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# THIRTY FIFTH
# REGISTRATION REPORT
# RHODE ISLAND.

## 1887

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# THIRTY-FIFTH REPORT

UPON THE

# Births, Marriages and Deaths,

IN THE

# STATE OF RHODE ISLAND

FOR THE

*YEAR ENDING DECEMBER 31, 1887,*

PREPARED BY

CHARLES H. FISHER, M. D.,

STATE REGISTRAR OF VITAL STATISTICS; SECRETARY OF THE STATE BOARD OF HEALTH.

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1888.

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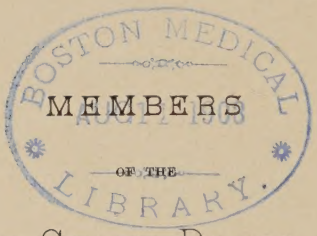


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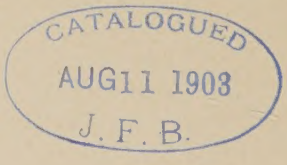

# State of Rhode Island and Providence Plantations.

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OFFICE OF THE STATE REGISTRAR OF VITAL STATISTICS,

PROVIDENCE, December, 1888.

*To the Honorable General Assembly:*

The Thirty-Fifth Annual Report upon the Registration of Births, Marriages and Deaths in Rhode Island, during the year 1887, is herewith respectfully submitted.

The plan of previous years, in regard to the general arrangement of Tables, summaries and comments, has been followed in this report, a few special changes only having been made to meet certain requirements.

In the special Tables the object has been to present the important facts of many years of registration, as well as of single years, in such manner as to make them readily apparent, and relieve the reader of the statistics of much of the labor of personal examination of the general Tables, for the purpose of ascertaining the relation the various facts bear to each other.

In the computation of the ratios of births, marriages and deaths, in proportion to the population, it will be obvious that absolutely exact results cannot be obtained for non-census years, inasmuch as the exact population cannot be known in other than those years in which a census of the population is taken.

The plan, therefore, adopted of late years in the preparation of the reports, has been to obtain from the officials of the different towns and cities the estimated population of their respective towns and cities in the middle of the year, according to their best knowledge and belief. The data thus obtained has served as a basis for the rate-computations for the different civil divisions.

The estimate of the population of the State, at the middle of the year, and upon which the birth, marriage and death rates for the State are computed, is obtained by assuming that the rate of increase of population, since the taking of the census in the middle of the year 1885, has been the same as during the years between the two last census enumerations.

No other method has seemed to present results so approximate and trustworthy,

The general results of vital registration, during 1887, are as follows:

BIRTHS.

| SEX. | | PARENTAGE. | |
|---|---|---|---|
| Males | 3,968 | American | 3,607 |
| Females | 3,700 | Foreign | 4,061 |

Whole number of births ..... 7,668

MARRIAGES.

| | |
|---|---|
| Native born Groom and Bride | 1,465 |
| Foreign born Groom and Bride | 808 |
| Native Groom and Foreign Bride | 303 |
| Foreign Groom and Native Bride | 263 |

Whole number of marriages ..... 2,839

DEATHS.

| SEX. | | PARENTAGE. | |
|---|---|---|---|
| Males | 3,177 | American | 2,926 |
| Females | 3,163 | Foreign | 3,414 |

Whole number of deaths ..... 6,340

There was one birth to every 41.3 of the population, or ..... 24.2 births in every 1,000.
One person married in every 55.8 of the population, or ..... 18 persons married in every 1,000.
And one death in every 50.2 of the population, or ..... 19.9 deaths in every 1,000.

The following summary will show the rates, per 1,000 of the population, of births, marriages and deaths, for eight years:

| | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. |
|---|---|---|---|---|---|---|---|---|
| Birth rates | 22.8 | 24.4 | 24.7 | 24.4 | 23.9 | 23.1 | 24.5 | 24.2 |
| Death rates | 17.5 | 18.1 | 18.3 | 18.1 | 17.1 | 17.7 | 18.8 | 19.9 |
| Excess of Birth rates over Death rates | 5.3 | 6.3 | 6.4 | 6.3 | 6 8 | 5.4 | 5.7 | 4.2 |
| Marriage rates | 20.0 | 19.8 | 19.1 | 18.5 | 17.2 | 16.3 | 17.7 | 18.0 |

With great respect,

CHAS. H. FISHER,

*State Registrar.*

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# REPORT UPON THE REGISTRATION

OF

# BIRTHS, MARRIAGES AND DEATHS

IN

# RHODE ISLAND,

FOR THE

## YEAR ENDING DECEMBER 31, 1887,

AND

FOR VARIOUS PERIODS FROM 1853 TO 1887 INCLUSIVE.

# TABLE I.

## GENERAL SUMMARY OF BIRTHS, MARRIAGES AND DEATHS,

### IN THE STATE OF RHODE ISLAND DURING THE YEAR

## 1887.

| TOWNS AND DIVISIONS OF THE STATE. | BIRTHS, 1887. | | | | | | | MARRIAGES, 1887. | | | | | DEATHS, 1887. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SEX. | | PARENTAGE. | | | | | NATIVITY. | | | | | SEX. | | PARENTAGE. | | Ages Given. | | Aggregate Age in years. | | Average Age in years. | | | |
| | Whole Number. | Males. | Females. | American. | Foreign. | Am. Father. For. Mother. | For. Father. Am. Mother. | Whole Number. | American. | Foreign. | Am. Groom. For. Bride. | For. Groom. Am Bride. | Whole Number. | Males. | Females. | American. | Foreign. | Males. | Females. | Males. | Females. | Males. | Females. | Aggregate Age in years of all. | Average Age in years of all. |
| Barrington | 18 | 8 | 10 | 10 | 8 | ... | .... | 6 | 6 | ..... | .. | ... | 20 | 11 | 9 | 15 | 5 | 11 | 9 | 460 | 479 | 41 82 | 53 22 | 939 | 46.95 |
| Bristol | 116 | 62 | 54 | 51 | 47 | 5 | 13 | 36 | 22 | 8 | 3 | 3 | 119 | 60 | 59 | 69 | 50 | 59 | 59 | 1,660 | 1,997 | 27.66 | 33.85 | 3,657 | 30 73 |
| Warren | 94 | 52 | 42 | 35 | 42 | 10 | 7 | 33 | 14 | 13 | 3 | 3 | 78 | 42 | 36 | 36 | 42 | 41 | 36 | 1,164 | 1,378 | 27.71 | 38 28 | 2,542 | 32 59 |
| BRISTOL COUNTY | 228 | 122 | 106 | 96 | 97 | 15 | 20 | 75 | 42 | 21 | 6 | 6 | 217 | 113 | 104 | 120 | 97 | 111 | 104 | 3,284 | 3,854 | 29.55 | 37.36 | 7,138 | 33.20 |
| Coventry | 95 | 42 | 53 | 41 | 41 | 9 | 4 | 22 | 19 | ..... | 2 | 1 | 67 | 37 | 30 | 58 | 9 | 37 | 30 | 1,264 | 1,026 | 34.05 | 34.20 | 2,290 | 34.19 |
| East Greenwich | 71 | 39 | 32 | 44 | 15 | 7 | 5 | 31 | 20 | 4 | 6 | 1 | 44 | 25 | 19 | 32 | 12 | 25 | 19 | 683 | 901 | 27 32 | 47 42 | 1,584 | 36.00 |
| West Greenwich | 22 | 14 | 8 | 17 | 1 | 2 | 2 | 5 | 5 | ..... | .. | .... | 9 | 4 | 5 | 9 | ..... | 4 | 5 | 147 | 274 | 36.75 | 54.80 | 421 | 45 77 |
| Warwick | 322 | 185 | 137 | 121 | 148 | 25 | 28 | 127 | 51 | 47 | 14 | 15 | 223 | 111 | 112 | 117 | 106 | 111 | 111 | 3,620 | 3,134 | 32 61 | 27.98 | 6,754 | 30 29 |
| KENT COUNTY | 510 | 280 | 230 | 223 | 205 | 43 | 39 | 185 | 95 | 51 | 22 | 17 | 343 | 177 | 166 | 216 | 127 | 177 | 165 | 5,714 | 5,335 | 48.84 | 32.33 | 11,049 | 39.15 |
| Jamestown | 6 | 5 | 1 | 6 | ..... | .... | ... | 4 | 3 | ..... | 1 | .... | 11 | 7 | 4 | 9 | 2 | 7 | 4 | 329 | 244 | 47.00 | 61.00 | 573 | 52 09 |
| Little Compton | 7 | 4 | 3 | 6 | 1 | .. | .... | 9 | 9 | ..... | .... | ... | 14 | 4 | 10 | 12 | 2 | 4 | 10 | 202 | 612 | 50 50 | 61.20 | 814 | 43.85 |
| Middletown | 33 | 16 | 17 | 21 | 8 | 3 | 1 | 6 | 6 | ..... | .... | .... | 15 | 10 | 5 | 10 | 5 | 10 | 5 | 494 | 345 | 49 40 | 49.40 | 839 | 55 93 |
| New Shoreham | 24 | 11 | 13 | 22 | ..... | 1 | 1 | 13 | 12 | ..... | 1 | ... | 22 | 10 | 12 | 22 | ..... | 10 | 12 | 423 | 541 | 42.30 | 45.08 | 964 | 43 36 |
| Portsmouth | 26 | 16 | 10 | 20 | 3 | 3 | ... | 9 | 6 | 2 | ... | 1 | 17 | 11 | 6 | 15 | 2 | 11 | 6 | 585 | 372 | 53 18 | 62 00 | 957 | 56 29 |
| Tiverton | 79 | 42 | 37 | 30 | 41 | 7 | 1 | 11 | 6 | 2 | 3 | ... | 49 | 27 | 22 | 41 | 8 | 26 | 22 | 1,017 | 847 | 37 66 | 38.50 | 1,864 | 36.00 |
| TOWNS, NEWPORT CO. | 175 | 94 | 81 | 105 | 53 | 14 | 3 | 52 | 42 | 4 | 5 | 1 | 128 | 69 | 59 | 109 | 19 | 68 | 59 | 3,050 | 2,961 | 45 15 | 50.19 | 6,011 | 47.33 |
| NEWPORT CITY | 632 | 321 | 311 | 266 | 253 | 52 | 61 | 123 | 73 | 30 | 8 | 12 | 313 | 155 | 158 | 190 | 123 | 155 | 158 | 5,113 | 5,258 | 33.00 | 33.28 | 10,371 | 33.13 |

| TOWNS AND DIVISIONS OF THE STATE. | BIRTHS, 1887. | | | | | | | MARRIAGES, 1887. | | | | | DEATHS, 1887. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SEX. | | PARENTAGE. | | | | | NATIVITY. | | | | | SEX. | | PARENTAGE. | | Ages Given. | | Aggregate Age in years. | | Average Age in years. | | |
| | Whole Number. | Males. | Females. | American. | Foreign. | Am. Father. For. Mother. | For. Father. Am. Mother. | Whole Number. | American. | Foreign. | Am. Groom. For. Bride. | For. Groom. Am. Bride. | Whole Number. | Males. | Females. | American. | Foreign. | Males. | Females. | Males. | Females. | Males. | Females. | Aggregate Age in years of all. | Average Age in years of all. |
| Burrillville | 99 | 45 | 54 | 23 | 52 | 12 | 12 | 36 | 21 | 11 | 3 | 1 | 75 | 40 | 35 | 42 | 33 | 40 | 35 | 1,521 | 1,443 | 38.02 | 41.22 | 2,964 | 39.52 |
| Cranston | 157 | 75 | 82 | 83 | 46 | 17 | 11 | 34 | 22 | 9 | 3 | ... | 102 | 57 | 45 | 60 | 42 | 57 | 45 | 2,170 | 1,026 | 58 67 | 22.80 | 3,196 | 31 33 |
| Cumberland | 164 | 88 | 76 | 48 | 85 | 18 | 13 | 72 | 20 | 35 | 9 | 8 | 140 | 72 | 68 | 50 | 90 | 71 | 68 | 1,976 | 2,279 | 27.75 | 33.57 | 4,255 | 30.39 |
| East Providence | 131 | 73 | 58 | 74 | 39 | 9 | 9 | 55 | 73 | 7 | 3 | 2 | 96 | 45 | 51 | 56 | 40 | 45 | 51 | 1,599 | 1,159 | 35.53 | 24 68 | 2,758 | 28.73 |
| Foster | 20 | 10 | 10 | 20 | ... | ... | ... | 12 | 12 | ... | ... | ... | 33 | 16 | 17 | 31 | 2 | 16 | 17 | 1,022 | 1,199 | 63 87 | 70 55 | 2,221 | 67 30 |
| Glocester | 43 | 22 | 21 | 17 | 15 | 3 | 8 | 7 | 5 | ... | 2 | ... | 39 | 16 | 23 | 29 | 10 | 16 | 23 | 763 | 1,003 | 47 68 | 43.60 | 1,766 | 45 28 |
| Johnston | 140 | 77 | 63 | 63 | 51 | 12 | 14 | 26 | 14 | 9 | 2 | 1 | 172 | 97 | 75 | 95 | 77 | 97 | 75 | 2,890 | 2,392 | 29.79 | 31 89 | 5,282 | 30 70 |
| Lincoln | 595 | 298 | 297 | 82 | 405 | 46 | 62 | 114 | 36 | 56 | 9 | 13 | 413 | 200 | 213 | 92 | 321 | 198 | 211 | 3,460 | 5,736 | 17.30 | 26 92 | 9,196 | 22 26 |
| North Providence | 30 | 14 | 16 | 8 | 17 | 2 | 3 | 7 | 3 | 3 | 1 | ... | 22 | 15 | 7 | 13 | 9 | 15 | 7 | 606 | 599 | 40.40 | 77.00 | 1,205 | 54.77 |
| North Smithfield | 70 | 42 | 28 | 23 | 37 | 2 | 8 | 23 | 5 | 12 | 4 | 2 | 36 | 20 | 16 | 14 | 22 | 20 | 16 | 609 | 574 | 30 45 | 35 87 | 1,183 | 32.86 |
| Pawtucket | 620 | 310 | 310 | 226 | 240 | 68 | 86 | 316 | 127 | 110 | 44 | 35 | 553 | 272 | 281 | 216 | 337 | 269 | 281 | 7,667 | 10,210 | 28.50 | 36.33 | 17,877 | 32 49 |
| Scituate | 54 | 24 | 30 | 36 | 10 | 4 | 4 | 50 | 39 | 5 | 5 | 1 | 59 | 26 | 33 | 51 | 8 | 26 | 32 | 1,195 | 2,062 | 45 96 | 62.48 | 3,257 | 55 20 |
| Smithfield | 35 | 20 | 15 | 21 | 11 | 2 | 1 | 16 | 14 | 1 | ... | 1 | 27 | 18 | 9 | 17 | 10 | 18 | 9 | 540 | 580 | 30.00 | 64.44 | 1,120 | 41.48 |
| Woonsocket | 541 | 277 | 264 | 96 | 354 | 38 | 53 | 163 | 57 | 62 | 15 | 29 | 444 | 208 | 236 | 92 | 352 | 207 | 235 | 3,652 | 5,194 | 17.56 | 22.00 | 8,846 | 19 90 |
| PROVIDENCE COUNTY | 2,699 | 1,375 | 1,324 | 820 | 1,362 | 233 | 284 | 931 | 418 | 320 | 100 | 93 | 2,211 | 1,102 | 1,109 | 858 | 1,353 | 1,095 | 1,105 | 29,670 | 35,456 | 27.10 | 32.12 | 65,126 | 29.60 |
| PROVIDENCE CITY | 2,963 | 1,538 | 1,425 | 1,114 | 1,259 | 274 | 316 | 1,284 | 643 | 361 | 157 | 123 | 2,640 | 1,314 | 1,326 | 1,094 | 1,546 | 1,314 | 1,326 | 38,858 | 40,442 | 29.57 | 30.41 | 79,300 | 30 00 |
| Charlestown | 16 | 11 | 5 | 16 | ... | ... | ... | 2 | 2 | ... | ... | ... | 21 | 10 | 11 | 21 | ... | 10 | 11 | 566 | 490 | 56.60 | 44.45 | 1,056 | 50.28 |
| Exeter | 13 | 9 | 4 | 13 | ... | ... | ... | 8 | 7 | ... | ... | 1 | 18 | 14 | 4 | 18 | ... | 14 | 4 | 837 | 848 | 59.78 | 21 20 | 1,685 | 99.16 |
| Hopkinton | 56 | 31 | 25 | 45 | 4 | 6 | 1 | 44 | 42 | ... | ... | 2 | 32 | 14 | 18 | 32 | ... | 14 | 18 | 498 | 848 | 35 57 | 47 11 | 1,346 | 42.06 |
| North Kingstown | 82 | 45 | 37 | 63 | 8 | 7 | 4 | 23 | 20 | 2 | ... | 1 | 80 | 42 | 38 | 68 | 12 | 40 | 38 | 1,721 | 1,379 | 40 97 | 36.28 | 3,100 | 38.75 |
| South Kingstown | 111 | 51 | 60 | 93 | 2 | 13 | 3 | 45 | 42 | 2 | ... | 1 | 62 | 27 | 35 | 56 | 6 | 27 | 35 | 1,184 | 1,180 | 43.85 | 33.71 | 2,364 | 38.12 |
| Richmond | 36 | 16 | 20 | 23 | 6 | 4 | 3 | 3 | 3 | ... | ... | ... | 33 | 16 | 17 | 33 | ... | 16 | 17 | 577 | 583 | 36.06 | 24.29 | 1,160 | 35 15 |
| Westerly | 147 | 75 | 72 | 58 | 66 | 11 | 12 | 64 | 36 | 17 | 5 | 6 | 105 | 48 | 57 | 59 | 46 | 48 | 57 | 1,488 | 2,006 | 31.00 | 35.19 | 3,494 | 34 94 |
| WASHINGTON CO | 461 | 238 | 223 | 311 | 86 | 41 | 23 | 189 | 152 | 21 | 5 | 11 | 351 | 171 | 180 | 287 | 64 | 169 | 180 | 6,871 | 7,334 | 40.66 | 40.74 | 14,205 | 40 70 |
| COUNTIES. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bristol | 228 | 122 | 106 | 96 | 97 | 15 | 20 | 75 | 42 | 21 | 6 | 6 | 217 | 113 | 104 | 120 | 97 | 111 | 104 | 3,284 | 3,854 | 29.55 | 37.36 | 7,138 | 33.20 |
| Kent | 510 | 280 | 230 | 223 | 205 | 45 | 39 | 185 | 95 | 51 | 22 | 17 | 343 | 177 | 166 | 216 | 127 | 177 | 165 | 5,714 | 5,335 | 48 84 | 32 33 | 11,049 | 39 15 |
| Newport | 807 | 415 | 392 | 371 | 306 | 66 | 64 | 175 | 115 | 34 | 13 | 13 | 441 | 224 | 217 | 299 | 142 | 223 | 217 | 8,163 | 8 219 | 36.61 | 37 83 | 16,382 | 37.23 |
| Providence | 5,662 | 2,913 | 2,749 | 1,934 | 2,621 | 507 | 600 | 2,215 | 1,061 | 681 | 257 | 216 | 4,851 | 2,416 | 2,435 | 1,952 | 2,899 | 2,409 | 2,431 | 68,528 | 75,898 | 28 44 | 31.23 | 144,426 | 29 82 |
| Washington | 461 | 238 | 223 | 311 | 86 | 41 | 23 | 189 | 152 | 21 | 5 | 11 | 351 | 171 | 180 | 287 | 64 | 169 | 180 | 6,871 | 7,334 | 40.66 | 40.74 | 14,205 | 40.70 |
| State Institutions | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 137 | 76 | 61 | 52 | 85 | 76 | 61 | 3,604 | 3,290 | 47.42 | 53 93 | 6,894 | 50.32 |
| WHOLE STATE | 7,668 | 3,968 | 3,700 | 2,935 | 3,315 | 672 | 746 | 2,839 | 1,465 | 808 | 303 | 263 | 6,340 | 3,177 | 3,163 | 2,926 | 3,414 | 3,165 | 3,158 | 96,164 | 103,930 | 30 97 | 32.91 | 200,094 | 31.95 |

## TABLE II.—BIRTHS, 1887.

*Arranged by Months, Sexes, and Divisions of the State.*

| MONTHS. | SEX. | Whole State. | DIVISIONS OF THE STATE. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Bristol County. | Kent County. | Newport County Towns. | Newport City. | Providence County Towns. | Providence City. | Washington County. |
| January.... | Males... | 306 | 7 | 27 | 3 | 22 | 99 | 134 | 14 |
| | Females.. | 320 | 10 | 26 | 9 | 36 | 112 | 106 | 21 |
| | Total.... | 626 | 17 | 53 | 12 | 58 | 211 | 240 | 35 |
| February... | Males... | 287 | 15 | 15 | 8 | 24 | 106 | 100 | 19 |
| | Females.. | 285 | 11 | 17 | 8 | 22 | 109 | 101 | 17 |
| | Total.... | 572 | 26 | 32 | 16 | 46 | 215 | 201 | 36 |
| March..... | Males... | 322 | 13 | 26 | 7 | 24 | 102 | 124 | 26 |
| | Females.. | 308 | 6 | 17 | 7 | 28 | 110 | 122 | 18 |
| | Total.... | 630 | 19 | 43 | 14 | 52 | 212 | 246 | 44 |
| April..... | Males... | 330 | 9 | 27 | 4 | 21 | 122 | 128 | 19 |
| | Females.. | 299 | 5 | 12 | 9 | 27 | 108 | 117 | 21 |
| | Total.... | 629 | 14 | 39 | 13 | 48 | 230 | 245 | 40 |
| May..... | Males... | 319 | 8 | 20 | 9 | 24 | 105 | 133 | 20 |
| | Females.. | 285 | 11 | 14 | 4 | 18 | 107 | 123 | 8 |
| | Total.... | 604 | 19 | 34 | 13 | 42 | 212 | 256 | 28 |
| June..... | Males... | 326 | 10 | 20 | 6 | 34 | 99 | 136 | 21 |
| | Females.. | 300 | 7 | 18 | 7 | 20 | 94 | 131 | 23 |
| | Total.... | 626 | 17 | 38 | 13 | 54 | 193 | 267 | 44 |
| July..... | Males... | 310 | 8 | 17 | 8 | 26 | 114 | 124 | 13 |
| | Females.. | 312 | 9 | 17 | 3 | 15 | 115 | 126 | 27 |
| | Total.... | 622 | 17 | 34 | 11 | 41 | 229 | 250 | 40 |

TABLE II.—BIRTHS. 1887.—Continued.

| MONTHS. | SEX. | Whole State. | DIVISIONS OF THE STATE. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Bristol County. | Kent County. | Newport County Towns. | Newport City. | Providence County Towns. | Providence City. | Washington County. |
| August .... | Males . . | 359 | 4 | 21 | 8 | 20 | 129 | 158 | 19 |
| | Females.. | 309 | 8 | 20 | 2 | 21 | 125 | 116 | 17 |
| | Total .... | 668 | 12 | 41 | 10 | 41 | 254 | 274 | 36 |
| September.. | Males . . . | 350 | 17 | 29 | 9 | 33 | 113 | 131 | 18 |
| | Females.. | 316 | 11 | 25 | 5 | 30 | 107 | 122 | 16 |
| | Total .... | 666 | 28 | 54 | 14 | 63 | 220 | 253 | 34 |
| October .... | Males . . . | 357 | 13 | 26 | 9 | 31 | 126 | 124 | 28 |
| | Females.. | 312 | 9 | 24 | 9 | 32 | 99 | 118 | 21 |
| | Total .... | 669 | 22 | 50 | 18 | 63 | 225 | 242 | 49 |
| November.. | Males . . . | 331 | 7 | 19 | 11 | 34 | 125 | 120 | 15 |
| | Females.. | 307 | 11 | 20 | 8 | 29 | 103 | 114 | 22 |
| | Total .... | 638 | 18 | 39 | 19 | 63 | 228 | 234 | 37 |
| December .. | Males . . . | 371 | 11 | 33 | 12 | 28 | 135 | 126 | 26 |
| | Females.. | 347 | 8 | 20 | 10 | 33 | 135 | 129 | 12 |
| | Total .... | 718 | 19 | 53 | 22 | 61 | 270 | 255 | 38 |
| Whole Year. | Males . . . | 3,968 | 122 | 280 | 94 | 321 | 1,375 | 1,538 | 238 |
| | Females.. | 3,700 | 106 | 230 | 81 | 311 | 1,324 | 1,425 | 223 |
| | Total .... | 7,668 | 228 | 510 | 175 | 632 | 2,699 | 2,963 | 461 |

# TABLE III.—PLURALITY BIRTHS, 1887.

ARRANGED BY MONTHS AND DIVISIONS OF THE STATE, AND SHOWING THE NATIVITY OF THE PARENTS.

| MONTHS. | Number of Cases. | SEX. | Number of Children. | Divisions of the State | | | | | | | Nativity of the Parents. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Bristol County. | Kent County. | Newport Co. To. | Newport City. | Provid'ce Co.To. | Providence City. | Washington Co. | American. | English. | French. | German. | Irish. | Portuguese. | American Father. English Mother. | American Father. French Mother. | American Father. Irish Mother. | American Father. Nova Scotia Mo. | English Father. Amer. Mother. | English Father. Irish Mother. | English Father. Scotch Mother. | French Father. Amer. Mother. | French Father. Irish Mother. | Irish Father. Amer. Mother. | Irish Father. English Mother. | Irish Father. German Mother. | Irish Father. Welsh Mother. | Italian Father. Irish Mother. | Nova Scotia Fa. Amer. Mother. | Scotch Father. Amer. Mother. | Swedish Father. Amer. Mother. | | | | | | | | | | |
| January... | 14 | Males.... 10<br>Females. 18 | 28 | .. | .. | .. | 3 | 4 | 4 | 3 | 6 | 1 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| February.. | 6 | Males.... 7<br>Females. 5 | 12 | .. | .. | 3 | 1 | .. | 2 | .. | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| March .... | 8 | Males.... 9<br>Females. 8 | *17 | .. | 2 | .. | .. | .. | 4 | 2 | .. | 1 | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| April..... | 7 | Males... 3<br>Females. 11 | 14 | .. | 1 | .. | 2 | 2 | 1 | 1 | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| May..... | 4 | Males ... 3<br>Females. 5 | 8 | .. | 2 | .. | .. | 1 | .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| June..... | 4 | Males.... 6<br>Females. 2 | 8 | .. | .. | .. | 1 | 1 | 2 | .. | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| July..... | 7 | Males.... 9<br>Females. 5 | 14 | .. | .. | .. | 2 | 2 | 3 | .. | 1 | .. | .. | 1 | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| August... | 5 | Males.... 6<br>Females. 4 | 10 | 1 | .. | .. | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| September. | 8 | Males.... 11<br>Females. 5 | 16 | .. | 1 | .. | 1 | 2 | 4 | .. | 3 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| October.. | 7 | Males.... 8<br>Females. 6 | 14 | 1 | .. | .. | 2 | 3 | 1 | .. | 2 | 1 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| November. | 5 | Males.... 6<br>Females. 4 | 10 | .. | .. | .. | 3 | .. | 1 | 1 | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| December . | 9 | Males.... 10<br>Females. 8 | 18 | .. | .. | 2 | .. | 2 | 5 | .. | 4 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Whole Year | 84 | Males.... 88<br>Females. 81 | 169 | 2 | 6 | 5 | 15 | 20 | 28 | 8 | 28 | 5 | 4 | 4 | 10 | 2 | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 4 | 2 | | | | | | | |

* One case of triplets in Washington county, in March.

Italian, Scotch, Swedish and Western Islands, one case each.

## Table IV.—MARRIAGES, 1887.

*Arranged by Months and Divisions of the State.*

| MONTHS. | Whole State, 1887. | DIVISIONS OF THE STATE. | | | | | | | Whole State, 1886. |
|---|---|---|---|---|---|---|---|---|---|
| | | Bristol County. | Kent County. | Newport County Towns. | Newport City. | Providence County Towns. | Providence City. | Washington County. | |
| January..... | 288 | 9 | 20 | 8 | 3 | 103 | 132 | 13 | 202 |
| February..... | 227 | 4 | 15 | 8 | 6 | 69 | 108 | 17 | 202 |
| March..... | 122 | 1 | 4 | 3 | 6 | 33 | 64 | 11 | 190 |
| First Quarter.... | 637 | 14 | 39 | 19 | 15 | 205 | 304 | 41 | 594 |
| April ..... | 214 | 7 | 13 | 1 | 9 | 61 | 115 | 8 | 185 |
| May..... | 233 | 11 | 15 | 5 | 5 | 75 | 104 | 18 | 230 |
| June..... | 269 | 6 | 18 | 1 | 10 | 95 | 125 | 14 | 253 |
| Second Quarter.. | 716 | 24 | 46 | 7 | 24 | 231 | 344 | 40 | 668 |
| July..... | 201 | 4 | 18 | 1 | 8 | 79 | 80 | 11 | 202 |
| August..... | 191 | 6 | 7 | 5 | 13 | 72 | 75 | 13 | 213 |
| September..... | 277 | 8 | 20 | 3 | 16 | 89 | 125 | 16 | 281 |
| Third Quarter... | 669 | 18 | 45 | 9 | 37 | 240 | 280 | 40 | 696 |
| October..... | 302 | 10 | 16 | 8 | 17 | 90 | 145 | 16 | 276 |
| November..... | 331 | 5 | 21 | 6 | 21 | 106 | 142 | 30 | 317 |
| December..... | 184 | 4 | 18 | 3 | 9 | 59 | 69 | 22 | 199 |
| Fourth Quarter.. | 817 | 19 | 55 | 17 | 47 | 255 | 356 | 68 | 792 |
| Whole Year..... | 2,839 | 75 | 185 | 52 | 123 | 931 | 1,284 | 189 | 2,750 |

## TABLE V.—DEATHS, 1887.

*Arranged by Months, Sexes and Divisions of the State.*

| MONTHS. | SEX. | Whole State. | DIVISIONS OF THE STATE. | | | | | | | | State Institutions. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Bristol County. | Kent County. | Newport County Towns. | Newport City. | Providence County Towns. | Pawtucket City. | Providence City. | Washington County. | |
| January.... | Males ... | 235 | 6 | 15 | 3 | 9 | 55 | 14 | 112 | 13 | 8 |
| | Females.. | 255 | 10 | 20 | 8 | 12 | 61 | 21 | 106 | 11 | 6 |
| | Total.... | 490 | 16 | 35 | 11 | 21 | 116 | 35 | 218 | 24 | 14 |
| February... | Males ... | 216 | 12 | 16 | 10 | 11 | 41 | 14 | 95 | 12 | 5 |
| | Females.. | 225 | 8 | 17 | 6 | 11 | 48 | 12 | 106 | 15 | 2 |
| | Total.... | 441 | 20 | 33 | 16 | 22 | 89 | 26 | 201 | 27 | 7 |
| March ..... | Males ... | 254 | 9 | 13 | 7 | 11 | 68 | 17 | 110 | 14 | 5 |
| | Females.. | 263 | 6 | 9 | 10 | 15 | 71 | 23 | 108 | 18 | 3 |
| | Total.... | 517 | 15 | 22 | 17 | 26 | 139 | 40 | 518 | 31 | 8 |
| April ..... | Males ... | 249 | 9 | 14 | 2 | 16 | 50 | 29 | 110 | 13 | 6 |
| | Females.. | 268 | 10 | 16 | 5 | 12 | 64 | 34 | 107 | 15 | 5 |
| | Total.... | 517 | 19 | 30 | 7 | 28 | 114 | 63 | 217 | 28 | 11 |
| May ..... | Males ... | 230 | 5 | 17 | 6 | 15 | 51 | 15 | 103 | 11 | 7 |
| | Females.. | 227 | 8 | 9 | 7 | 11 | 56 | 11 | 110 | 12 | 3 |
| | Total.... | 457 | 12 | 26 | 13 | 26 | 107 | 26 | 213 | 23 | 10 |
| June..... | Males ... | 232 | 7 | 10 | 5 | 15 | 64 | 18 | 85 | 16 | 12 |
| | Females.. | 206 | 5 | 10 | 2 | 12 | 56 | 21 | 85 | 8 | 7 |
| | Total.... | 438 | 12 | 20 | 7 | 27 | 120 | 39 | 170 | 24 | 19 |
| July..... | Males ... | 326 | 9 | 10 | 6 | 12 | 110 | 34 | 121 | 15 | 9 |
| | Females.. | 325 | 12 | 27 | 3 | 16 | 95 | 29 | 111 | 20 | 12 |
| | Total.... | 651 | 21 | 37 | 9 | 28 | 205 | 63 | 232 | 35 | 21 |

TABLE V.—DEATHS. 1887.—Continued.

| MONTHS. | SEX. | DIVISIONS OF THE STATE. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Whole State. | Bristol County. | Kent County. | Newport County Towns. | Newport City. | Providence County Towns. | Pawtucket City. | Providence City. | Washington County. | State Institutions. |
| August . . . . | Males . . | 345 | 20 | 25 | 7 | 15 | 91 | 32 | 129 | 20 | 6 |
| | Females. . | 302 | 12 | 16 | 2 | 13 | 80 | 26 | 129 | 19 | 5 |
| | Total . . . . | 647 | 32 | 41 | 9 | 28 | 171 | 58 | 258 | 39 | 11 |
| September. . | Males . . . | 298 | 9 | 17 | 5 | 14 | 76 | 31 | 125 | 15 | 6 |
| | Females. . | 291 | 14 | 16 | 5 | 18 | 79 | 32 | 103 | 15 | 9 |
| | Total . . . . | 589 | 23 | 33 | 10 | 32 | 155 | 63 | 228 | 30 | 15 |
| October . . . . | Males . . . | 259 | 9 | 14 | 5 | 14 | 72 | 25 | 107 | 9 | 4 |
| | Females. . | 261 | 6 | 8 | 3 | 10 | 54 | 21 | 139 | 18 | 2 |
| | Total . . . . | 520 | 15 | 22 | 8 | 24 | 126 | 46 | 246 | 27 | 6 |
| November . . | Males . . . | 264 | 8 | 12 | 6 | 12 | 83 | 22 | 102 | 15 | 4 |
| | Females. . | 255 | 8 | 8 | 4 | 14 | 80 | 27 | 97 | 14 | 3 |
| | Total . . . . | 519 | 16 | 20 | 20 | 26 | 163 | 49 | 179 | 29 | 7 |
| December . . | Males . . . | 269 | 10 | 14 | 7 | 11 | 69 | 21 | 115 | 18 | 4 |
| | Females. . | 285 | 5 | 10 | 4 | 14 | 84 | 24 | 125 | 15 | 4 |
| | Total . . . . | 554 | 15 | 24 | 11 | 25 | 153 | 45 | 240 | 33 | 8 |
| Whole Year. | Males . . . | 3,177 | 113 | 177 | 69 | 155 | 830 | 272 | 1,314 | 171 | 76 |
| | Females. . | 3,163 | 104 | 166 | 59 | 158 | 828 | 281 | 1,326 | 180 | 61 |
| | Total . . . . | 6,340 | 217 | 343 | 128 | 313 | 1,658 | 553 | 2,640 | 351 | 137 |

## TABLE VI.—DEATHS, 1887.

*Exhibiting the Whole Number, the Proportion to Population, the Number of each Sex, and the Number in each Period of Life, in every Town and Division of the State.*

| TOWNS AND DIVISIONS OF THE STATE. | Population, 1887.* | DEATHS. | | | | | |
|---|---|---|---|---|---|---|---|
| | | Whole Number. | Per 1,000 of population. | SEX. | Number of each Sex. | Under 1 year. | 1 to 2. |
| Barrington..... | 1,394 | 20 | 14.4 | Males..... | 11 | 1 | .... |
| | | | | Females... | 9 | 1 | .... |
| Bristol..... | 6,000 | 119 | 19.8 | Males..... | 60 | 19 | 4 |
| | | | | Females... | 59 | 7 | 3 |
| Warren..... | 4,300 | 78 | 18.1 | Males..... | 42 | 12 | 3 |
| | | | | Females... | 36 | 8 | 2 |
| BRISTOL COUNTY.. | 11,694 | 217 | 18.2 | Males..... | 113 | 32 | 7 |
| | | | | Females... | 104 | 16 | 5 |
| Coventry..... | 5,000 | 67 | 13.4 | Males..... | 37 | 4 | 4 |
| | | | | Females... | 30 | 6 | 2 |
| East Greenwich... | 2,800 | 44 | 15.7 | Males..... | 25 | 7 | 1 |
| | | | | Females... | 19 | .... | .... |
| West Greenwich .. | 850 | 9 | 10.6 | Males..... | 4 | 1 | .... |
| | | | | Females... | 5 | 1 | .... |
| Warwick..... | 13,508 | 223 | 16.5 | Males..... | 111 | 27 | 5 |
| | | | | Females... | 112 | 27 | 5 |
| KENT COUNTY... | 22,158 | 343 | 15.5 | Males..... | 177 | 39 | 10 |
| | | | | Females... | 166 | 34 | 7 |
| Jamestown..... | 520 | 11 | 21.2 | Males..... | 7 | 1 | .... |
| | | | | Females... | 4 | .... | .... |
| Little Compton... | 1,052 | 14 | 13.3 | Males..... | 4 | .... | .... |
| | | | | Females... | 10 | 1 | ... |
| Middletown..... | 1,175 | 15 | 12.8 | Males..... | 10 | 2 | .... |
| | | | | Females... | 5 | 1 | .... |
| New Shoreham... | 1,275 | 22 | 17.3 | Males..... | 10 | 2 | .... |
| | | | | Females... | 12 | 1 | 2 |
| Portsmouth..... | 2,000 | 17 | 8.5 | Males..... | 11 | ... | 2 |
| | | | | Females... | 6 | 2 | .... |
| Tiverton..... | 2,725 | 49 | 18.0 | Males..... | 27 | 7 | .... |
| | | | | Females... | 22 | 5 | 1 |
| TOWNS, NEWP'T CO | 8,747 | 128 | 14.6 | Males..... | 69 | 12 | 2 |
| | | | | Females... | 59 | 10 | 3 |
| NEWPORT CITY... | 20,466 | 313 | 15.3 | Males..... | 155 | 38 | 15 |
| | | | | Females... | 158 | 35 | 7 |

*Estimated by the municipal authorities of each.

## Table VI.—DEATHS, 1887.—Continued.

| 2 to 3. | 3 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | 90 and over. | Age not stated. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | ... | .... | .... | .... | .... | 3 | 1 | 1 | 1 | 1 | 1 | .... |
| .... | .... | ... | 1 | 1 | .... | .... | 1 | .... | 2 | 2 | 1 | .... | .... |
| 1 | 1 | 2 | .... | .... | 3 | 3 | 12 | 3 | 5 | 5 | 2 | .... | 1 |
| 3 | 3 | 7 | .... | 1 | 3 | 8 | 3 | 7 | 5 | 2 | 7 | .... | .... |
| 2 | 4 | .... | .... | .... | 2 | 2 | 1 | 8 | 1 | 5 | .... | 2 | .... |
| 1 | .... | 1 | 1 | 2 | 1 | 2 | 1 | 3 | 4 | 5 | 3 | 2 | .... |
| 4 | 6 | 2 | .... | .... | 5 | 5 | 15 | 12 | 7 | 11 | 3 | 3 | 1 |
| 4 | 3 | 8 | 2 | 4 | 4 | 10 | 5 | 10 | 11 | 9 | 11 | 2 | .... |
| 1 | 2 | 3 | .... | 2 | 4 | 2 | 1 | 5 | 2 | 4 | 2 | 1 | .... |
| 1 | .... | 4 | 1 | 1 | 1 | .... | .... | 2 | 6 | 1 | 4 | 1 | .... |
| 2 | .... | 1 | .... | .... | 3 | 2 | 3 | 2 | 1 | 3 | .... | .... | .... |
| 1 | .... | 1 | .... | 1 | 3 | 2 | .... | 3 | 4 | 3 | .... | 1 | .... |
| .... | .... | 1 | .... | .... | .... | .... | .... | 1 | .... | .... | 1 | .... | .... |
| .... | .... | .... | .... | .... | .... | 1 | .... | .... | 1 | .... | 1 | 1 | .... |
| 4 | 7 | 5 | .... | 3 | 12 | 3 | 2 | 11 | 13 | 11 | 8 | .... | .... |
| 3 | 9 | 3 | 4 | 5 | 6 | 9 | 7 | 8 | 10 | 10 | 6 | .... | .... |
| 7 | 9 | 10 | .... | 5 | 19 | 8 | 6 | 19 | 16 | 18 | 11 | 1 | .... |
| 5 | 9 | 8 | 5 | 7 | 10 | 12 | 7 | 13 | 21 | 14 | 11 | 3 | .... |
| .... | .... | .... | .... | .... | 1 | 1 | 1 | .... | 1 | 2 | .... | .... | .... |
| .... | .... | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 | .... | 1 | .... |
| .... | .... | .... | 1 | .... | .... | .... | .... | 1 | 1 | 1 | .... | .... | .... |
| .... | .... | .... | .... | .... | .... | .... | .... | 2 | 3 | 3 | 1 | .... | .... |
| .... | .... | .... | .... | .... | .... | 1 | 2 | 1 | 1 | 1 | 2 | .... | .... |
| .... | .... | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 | .... | 1 | .... |
| 1 | .... | .... | 1 | .... | 1 | 1 | 2 | .... | .... | 1 | 1 | .... | .... |
| .... | .... | .... | .... | .... | 2 | 1 | 1 | .... | 1 | 2 | 1 | 1 | .... |
| .... | .... | .... | .... | .... | .... | .... | 2 | 1 | 4 | .... | 1 | 1 | .... |
| .... | .... | .... | .... | .... | .... | .... | .... | .... | 3 | 1 | .... | .... | .... |
| .... | .... | 1 | .... | .... | 3 | .... | 2 | 2 | 4 | 3 | 3 | 1 | 1 |
| .... | .... | 2 | 1 | .... | 1 | 1 | 2 | 1 | 2 | 4 | 2 | .... | .... |
| 1 | .... | 1 | 2 | .... | 5 | 3 | 9 | 5 | 11 | 8 | 7 | 2 | 1 |
| .... | .... | 2 | 3 | .... | 3 | 2 | 3 | 3 | 11 | 12 | 4 | 3 | .... |
| 3 | 5 | .... | 5 | 9 | 8 | 9 | 11 | 18 | 9 | 17 | 7 | 1 | .... |
| 3 | 5 | 3 | 4 | 3 | 17 | 14 | 5 | 9 | 18 | 17 | 11 | 7 | .... |

TABLE VI.—DEATHS, 1887.—Continued.

| TOWNS AND DIVISIONS OF THE STATE. | Population, 1887.* | DEATHS. | | | | | |
|---|---|---|---|---|---|---|---|
| | | Whole Number. | Per 1,000 of Population. | SEX. | Number of each Sex. | Under 1 year. | 1 to 2. |
| Burrillville..... | 5,400 | 75 | 13.9 | Males..... | 40 | 7 | 1 |
| | | | | Females... | 35 | 4 | 1 |
| †Cranston ..... | 4,800 | 102 | 21.2 | Males..... | 57 | 12 | 2 |
| | | | | Females... | 45 | 6 | 1 |
| Cumberland..... | 7,263 | 140 | 19.5 | Males..... | 72 | 17 | 3 |
| | | | | Females... | 68 | 11 | 2 |
| East Providence .. | 7,000 | 96 | 13.7 | Males..... | 45 | 12 | 2 |
| | | | | Females... | 51 | 11 | 8 |
| Foster..... | 1,390 | 33 | 23.7 | Males..... | 16 | 1 | .... |
| | | | | Females... | 17 | .... | .... |
| Glocester..... | 2,100 | 39 | 18.6 | Males.... | 16 | 3 | .... |
| | | | | Females... | 23 | 4 | 1 |
| Johnston..... | 7,500 | 172 | 23.1 | Males. ... | 97 | 20 | 3 |
| | | | | Females... | 75 | 8 | 8 |
| Lincoln..... | 18,000 | 413 | 23.0 | Males..... | 200 | 72 | 18 |
| | | | | Females... | 213 | 50 | 20 |
| North Providence. | 1,550 | 22 | 14.2 | Males..... | 15 | 5 | .... |
| | | | | Females... | 7 | .... | .... |
| North Smithfield.. | 3,160 | 36 | 11.4 | Males..... | 20 | 7 | .... |
| | | | | Females... | 16 | 4 | ... |
| Scituate..... | 3,600 | 59 | 16.4 | Males..... | 26 | 2 | 3 |
| | | | | Females... | 33 | 3 | .... |
| Smithfield..... | 2,500 | 27 | 10.8 | Males.... | 18 | 6 | 2 |
| | | | | Females... | 9 | .... | .... |
| Woonsocket..... | 19,000 | 444 | 23.4 | Males..... | 208 | 59 | 22 |
| | | | | Females... | 236 | 57 | 19 |
| †TOWNS, PROV. CO | 83,263 | 1,658 | 19.3 | Males..... | 830 | 223 | 56 |
| | | | | Females... | 828 | 158 | 60 |
| PAWTUCKET CITY. | 24,800 | 553 | 22.3 | Males..... | 273 | 68 | 21 |
| | | | | Females... | 280 | 51 | 14 |
| PROVIDENCE CITY. | 122,000 | 2,640 | 21.6 | Males..... | 1,314 | 270 | 96 |
| | | | | Females... | 1,326 | 208 | 101 |
| Charlestown ..... | 1,050 | 21 | 20.0 | Males..... | 10 | ... | ... |
| | | | | Females... | 11 | .... | .... |
| Exeter... ..... | 1,050 | 18 | 17.1 | Males..... | 14 | .... | .... |
| | | | | Females... | 4 | .... | .... |
| Hopkinton ..... | 2,767 | 32 | 11.2 | Males..... | 14 | 2 | 1 |
| | | | | Females... | 18 | .... | .... |
| N. Kingstown .... | 3,870 | 80 | 20.7 | Males..... | 42 | 4 | 2 |
| | | | | Females... | 38 | 2 | 2 |
| Richmond ..... | 1,800 | 33 | 18.3 | Males. ... | 16 | .... | 1 |
| | | | | Females... | 17 | 2 | 1 |
| S. Kingstown.... | 5,600 | 62 | 11.1 | Males..... | 27 | 3 | 2 |
| | | | | Females... | 35 | 12 | 1 |
| Westerly..... .... | 6,500 | 105 | 16.2 | Males..... | 48 | 10 | .... |
| | | | | Females... | 57 | 6 | 3 |
| WASHINGTON CO.. | 22,637 | 351 | 15.5 | Males.... | 171 | 19 | 6 |
| | | | | Females... | 180 | 22 | 7 |
| State Ins. Cranston | 1,400 | 137 | 97.8 | Males.... | 76 | 4 | .... |
| | | | | Females... | 61 | 3 | .... |

* Estimated by municipal authorities of each. † Not including State Institutions.

TABLE VI.—DEATHS, 1887.—Continued.

| 2 to 3. | 3 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | 90 and over. | Age not stated. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 3 | .... | .... | 2 | 2 | 1 | 5 | 5 | 3 | 6 | 7 | .... | .... |
| .... | 2 | 1 | .... | 3 | 2 | 3 | 3 | 4 | 5 | 5 | 2 | .... | .... |
| 2 | 1 | 6 | .... | 1 | .... | 5 | 1 | 6 | 6 | 13 | 2 | .... | .... |
| 1 | .... | 1 | 1 | 1 | 2 | 3 | 5 | 1 | 7 | 10 | 4 | 2 | .... |
| 1 | 4 | 7 | 2 | 1 | 7 | 4 | 5 | 7 | 4 | 4 | 5 | .... | 1 |
| 2 | 8 | 7 | 1 | .... | 6 | 3 | 7 | 3 | 6 | 7 | 4 | 1 | .... |
| 1 | .... | 3 | .... | 2 | 2 | 2 | 4 | 4 | 5 | 4 | 4 | .... | .... |
| 2 | .... | 3 | 2 | 2 | 6 | 3 | 3 | 2 | 2 | 5 | 2 | .... | .... |
| .... | .... | .... | .... | .... | 1 | 1 | 1 | 1 | 5 | 4 | 2 | .... | .... |
| .... | .... | .... | .... | .... | 1 | .... | .... | 2 | 6 | 4 | 3 | 1 | .... |
| .... | .... | .... | .... | 2 | 1 | .... | .... | 2 | 3 | 2 | 2 | 1 | .... |
| 1 | .... | .... | 1 | 1 | .... | 1 | .... | 5 | 4 | 2 | 3 | .... | .... |
| 3 | 4 | 7 | 6 | 3 | 6 | 2 | 11 | 8 | 7 | 10 | 6 | 1 | .... |
| .... | 5 | 8 | 1 | 3 | 10 | 7 | 4 | .... | 8 | 6 | 4 | 3 | .... |
| 9 | 10 | 14 | 6 | 5 | 15 | 9 | 7 | 10 | 13 | 6 | 4 | .... | 2 |
| 7 | 12 | 10 | 5 | 4 | 21 | 11 | 14 | 18 | 19 | 13 | 5 | 2 | 2 |
| .... | .... | .... | .... | 1 | 1 | .... | 1 | 1 | 2 | .... | 4 | .... | .... |
| .... | .... | .... | .... | .... | .... | .... | 1 | .... | 1 | 1 | 2 | 2 | .... |
| .... | 2 | .... | .... | .... | 1 | 1 | 1 | 2 | 2 | 1 | 3 | .... | .... |
| 2 | .... | .... | 1 | .... | 1 | 1 | 1 | .... | 2 | 3 | .... | 1 | .... |
| .... | .... | 2 | .... | .... | 1 | 1 | 1 | 2 | 3 | 6 | 5 | .... | .... |
| .... | .... | .... | .... | 1 | 1 | .... | 2 | 2 | 9 | 9 | 5 | .... | 1 |
| .... | 1 | .... | .... | 1 | .... | 1 | .... | 2 | 3 | 1 | 1 | .... | .... |
| .... | .... | .... | .... | 1 | .... | .... | 1 | 2 | 1 | 2 | 2 | .... | .... |
| 17 | 11 | 20 | 7 | 4 | 7 | 13 | 11 | 8 | 14 | 7 | 6 | 1 | 1 |
| 16 | 21 | 14 | 4 | 11 | 21 | 11 | 12 | 11 | 14 | 15 | 6 | 3 | 1 |
| 34 | 36 | 59 | 21 | 22 | 44 | 40 | 48 | 58 | 70 | 64 | 48 | 3 | 4 |
| 31 | 48 | 44 | 16 | 27 | 71 | 53 | 53 | 50 | 84 | 82 | 42 | 15 | 4 |
| 9 | 10 | 9 | 5 | 8 | 18 | 24 | 22 | 15 | 34 | 16 | 8 | 3 | 3 |
| 8 | 9 | 13 | 3 | 11 | 21 | 17 | 20 | 27 | 30 | 36 | 13 | 7 | .... |
| 49 | 64 | 82 | 27 | 39 | 100 | 110 | 90 | 111 | 128 | 97 | 42 | 9 | .... |
| 59 | 76 | 65 | 26 | 44 | 116 | 107 | 80 | 122 | 114 | 109 | 80 | 19 | .... |
| .... | 1 | 1 | .... | .... | .... | .... | 1 | 2 | 1 | 3 | 1 | .... | .... |
| .... | 1 | 1 | 1 | .... | 1 | 1 | 2 | .... | .... | 3 | .... | 1 | .... |
| .... | .... | .... | .... | 1 | .... | .... | 1 | 4 | 4 | 3 | .... | 1 | .... |
| .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... | 2 | .... | 1 | .... |
| .... | 1 | 2 | .... | .... | 1 | 2 | .... | .... | 2 | 1 | 2 | .... | .... |
| 1 | 1 | .... | 1 | .... | 2 | 3 | 2 | 2 | 1 | 1 | 4 | .... | .... |
| 2 | 2 | 1 | .... | 1 | 2 | 4 | 3 | 4 | 5 | 6 | 3 | 1 | 2 |
| .... | 2 | 6 | .... | 2 | .... | 1 | 5 | 2 | 6 | 8 | .... | 2 | .... |
| 1 | .... | 2 | 1 | 1 | 1 | 3 | 2 | .... | 2 | .... | 2 | .... | .... |
| .... | 1 | 2 | 1 | 1 | .... | 2 | .... | 1 | 2 | 2 | 2 | .... | .... |
| 1 | .... | .... | .... | .... | 3 | 2 | 5 | 1 | 2 | 5 | 2 | 1 | .... |
| .... | 2 | 1 | .... | .... | 4 | 1 | .... | 4 | 2 | 1 | 6 | 1 | .... |
| 1 | 2 | 6 | 1 | 2 | 6 | 6 | 1 | 1 | 6 | 5 | 1 | .... | .... |
| 3 | 3 | 3 | 3 | 4 | 7 | 3 | 1 | 1 | 5 | 10 | 4 | 1 | .... |
| 5 | 6 | 12 | 2 | 5 | 13 | 17 | 13 | 12 | 22 | 23 | 11 | 3 | 2 |
| 4 | 10 | 13 | 6 | 8 | 14 | 10 | 11 | 10 | 16 | 27 | 16 | 6 | .... |
| .... | 1 | .... | 2 | 2 | 5 | 7 | 15 | 9 | 14 | 10 | 6 | .... | 1 |
| .... | .... | .... | .... | 1 | 9 | 4 | 10 | 4 | 13 | 12 | 4 | 1 | .... |

TABLE VI Continued.—DEATHS, 1887.—RECAPITULATION.

| DIVISIONS OF THE STATE. | Population, 1887.* | Deaths. | | | | | |
|---|---|---|---|---|---|---|---|
| | | Whole Number. | Per 1,000 of Population. | SEX. | Number of each Sex. | Under 1 year. | 1 to 2. |
| BRISTOL COUNTY.. | *11,694 | 217 | 18.7 | Males..... | 113 | 32 | 7 |
| | | | | Females... | 104 | 16 | 5 |
| KENT COUNTY.... | *22,158 | 343 | 15.5 | Males..... | 177 | 39 | 10 |
| | | | | Females... | 166 | 34 | 7 |
| NEWPORT COUNTY. | *29,213 | 441 | 15.3 | Males..... | 224 | 50 | 17 |
| | | | | Females... | 217 | 45 | 10 |
| PROVIDENCE CO.. | *230,063 | 4,851 | 21.0 | Males. ... | 2,417 | 561 | 173 |
| | | | | Females... | 2,434 | 417 | 175 |
| WASHINGTON CO.. | *22,637 | 351 | 15.5 | Males..... | 171 | 18 | 6 |
| | | | | Females... | 180 | 22 | 7 |
| STATE INST'S..... | 1,400 | 137 | 97.8 | Males..... | 76 | 4 | .... |
| | | | | Females... | 61 | 3 | .... |
| WHOLE STATE.... | †317,074 | 6,340 | 19.9 | Males. ... | 3,178 | 705 | 213 |
| | | | | Females... | 3,162 | 537 | 204 |

*Estimated by municipal authorities.
†Estimated by State Registrar.

TABLE VI Continued.—DEATHS, 1887, RECAPITULATION.

| 2 to 3. | 3 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | 90 and over. | Age not stated. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 6 | 2 | .... | .... | 5 | 5 | 15 | 12 | 7 | 11 | 3 | 3 | 1 |
| 4 | 3 | 8 | 2 | 4 | 4 | 10 | 5 | 10 | 11 | 9 | 11 | 2 | .... |
| 7 | 9 | 10 | .... | 5 | 19 | 7 | 6 | 19 | 16 | 18 | 11 | 1 | .... |
| 5 | 9 | 8 | 5 | 7 | 10 | 12 | 7 | 13 | 21 | 14 | 11 | 3 | .... |
| 4 | 5 | 1 | 7 | 9 | 13 | 12 | 20 | 23 | 20 | 25 | 14 | 3 | 1 |
| 3 | 5 | 5 | 7 | 3 | 20 | 16 | 8 | 12 | 29 | 29 | 15 | 10 | .... |
| 92 | 110 | 150 | 53 | 69 | 162 | 174 | 160 | 184 | 232 | 177 | 98 | 15 | 7 |
| 98 | 133 | 122 | 45 | 82 | 208 | 167 | 153 | 199 | 228 | 227 | 135 | 41 | 4 |
| 5 | 6 | 12 | 2 | 5 | 13 | 17 | 13 | 12 | 22 | 23 | 11 | 3 | 2 |
| 4 | 10 | 13 | 6 | 8 | 14 | 10 | 11 | 10 | 16 | 27 | 16 | 6 | .... |
| .... | 1 | .... | 2 | 2 | 5 | 7 | 15 | 9 | 14 | 10 | 6 | .... | 1 |
| .... | .... | .... | .... | 1 | 9 | 4 | 10 | 4 | 13 | 12 | 4 | 1 | .... |
| 112 | 137 | 175 | 64 | 90 | 217 | 222 | 229 | 259 | 311 | 264 | 143 | 25 | 12 |
| 114 | 160 | 156 | 65 | 105 | 265 | 219 | 194 | 248 | 318 | 318 | 192 | 63 | 4 |

## Table VII. CAUSES OF DEATH, 1887.

*Arranged Alphabetically; showing the Number of each Sex, who died from each cause, in each month and in the whole year 1887; also the number of American and of Foreign Parentage, from each cause, for the year.*

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Accidents, various | 1 | 1 | 1 | .. | 2 | .. | 2 | 1 | 3 | 2 | 4 | .. | 4 | 3 | 4 | .. | 2 | .. | 3 | .. | 5 | 1 | 3 | 2 | 20 | 24 | 34 | 10 | 44 |
| " Asphyxia | 1 | 1 | 1 | 1 | .. | 1 | 1 | .. | .. | .. | 1 | 1 | 1 | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | 9 | 5 | 8 | 6 | 14 |
| " Burns and Scalds | 3 | .. | .. | .. | 2 | 1 | 1 | 1 | .. | 2 | .. | .. | 1 | 3 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 1 | 10 | 7 | 7 | 10 | 17 |
| " Drowning | .. | .. | 1 | .. | 1 | .. | .. | .. | 2 | .. | 5 | 1 | 9 | 2 | 7 | .. | 3 | 1 | 4 | .. | 1 | .. | 2 | .. | 18 | 21 | 35 | 4 | 39 |
| " Exposure | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | 2 |
| " Exposure to Cold | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | 1 | 3 | 3 | 3 | 3 | 6 |
| " Falls | 1 | .. | 2 | .. | .. | .. | 2 | 1 | 1 | .. | 1 | .. | .. | 2 | .. | .. | 2 | .. | .. | 1 | 2 | 1 | .. | 1 | 7 | 10 | 11 | 6 | 17 |
| " Fractures | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 4 | 1 | 6 | .. | 2 | 1 | 2 | 1 | 1 | .. | 2 | .. | 2 | .. | 6 | 17 | 20 | 3 | 23 |
| " Gun Shot Wounds | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | 1 | 3 | .. | 3 |
| " Heat | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 6 | 6 | .. | 6 |
| " Lightning | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | .. | 1 |
| " Neglect | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | .. | 1 |
| " Poison | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | 1 | 5 | 2 | 5 | 2 | 7 |
| " Railroad | 2 | 1 | 2 | .. | 2 | 1 | 1 | .. | 1 | .. | 3 | .. | 2 | .. | 2 | .. | 2 | 1 | 1 | .. | 2 | 1 | .. | .. | 10 | 14 | 20 | 4 | 24 |
| " Surgical Operation | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | 1 | .. | 1 |
| Abortion | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 2 | 2 |
| Abscesses | 1 | 3 | .. | 1 | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 2 | 1 | .. | 3 | .. | .. | 7 | 8 | 6 | 9 | 15 |
| " Lumbar (psoas) | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 2 | 3 |
| " Pelvic | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | .. | 1 | 1 |
| Adenitis | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 2 |
| Alcoholism | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | .. | 1 | .. | 2 | .. | 2 | .. | 2 | 1 | 1 | 1 | 4 | 11 | 13 | 2 | 15 |

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Anæmia | .. | 1 | .. | .. | .. | 2 | .. | 1 | .. | 2 | 1 | .. | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 6 | 7 | 1 | 12 | 13 |
| Anasarca | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 2 | 4 |
| Aneurism | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .... | 1 | ... | 1 | 1 |
| " Aorta | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | 1 | 1 | 2 | 3 |
| " Thoracic | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | 1 | ... | 1 |
| Angina Pectoris | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | .. | 1 | .. | 1 | .. | .. | 1 | 9 | 2 | 7 | 4 | 11 |
| Apoplexy | 5 | 7 | 8 | 10 | 11 | 11 | 8 | 13 | 5 | 4 | 10 | 6 | 9 | 8 | 8 | 10 | 9 | 7 | 10 | 11 | 8 | 9 | 11 | 8 | 126 | 80 | 102 | 104 | 206 |
| Arthrites | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | ... | 1 | 1 |
| Asthenia | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | 1 | .. | 1 | .. | 1 | .. | 1 | .. | .. | 3 | 7 | 5 | 6 | 6 | 12 |
| Asthma | 3 | .. | 2 | .. | 3 | 1 | .. | 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | 1 | 3 | .. | 6 | 12 | 15 | 3 | 18 |
| Atelectasis Pulmonum | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .... | 3 | 2 | 1 | 3 |
| Atrophy, Muscular | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 2 | 3 |
| Bladder, Disease of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | 2 | 4 | ... | 4 |
| " Inflammation of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .... | ... | 1 | 1 |
| Bones, Disease of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | ... | 1 |
| Bowels, Disease of | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | 5 | 1 | 5 | 1 | 6 |
| " Obstruction | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 2 | 1 | 1 | 2 |
| " Perforation | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 3 | 2 | 5 | ... | 5 |
| Brain, Disease of | 1 | 2 | 4 | 2 | 1 | 3 | 1 | 1 | 4 | 4 | .. | 1 | 3 | 2 | 2 | 1 | 5 | 1 | 1 | 2 | 2 | 2 | 4 | 3 | 27 | 25 | 28 | 24 | 52 |
| " Congestion of | 1 | .. | 1 | .. | .. | .. | 4 | .. | 2 | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 3 | 1 | 1 | 1 | .. | 2 | 2 | 13 | 9 | 14 | 8 | 22 |
| " Inflammation of | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 3 | 2 | 6 | 2 | 6 | 8 |
| Bronchitis, Acute | 8 | 10 | 9 | 6 | 12 | 13 | 7 | 6 | 7 | 7 | 8 | 6 | 3 | 1 | 1 | 2 | 3 | 10 | 3 | 5 | 6 | 4 | 11 | 5 | 55 | 98 | 78 | 75 | 153 |
| " Chronic | 1 | 3 | 1 | .. | 1 | .. | 1 | .. | 1 | .. | 2 | 1 | 2 | 2 | .. | .. | .. | .. | .. | 1 | 1 | 3 | 2 | 1 | 5 | 18 | 12 | 11 | 23 |
| Calculus | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .... | 1 | 1 | ... | 1 |
| Cancer, various | 3 | 5 | .. | 1 | 2 | 1 | 1 | 4 | 2 | 2 | 2 | 1 | 1 | 6 | 2 | 4 | 1 | 2 | 1 | 1 | 4 | 4 | 1 | 5 | 36 | 20 | 20 | 36 | 56 |
| " of Bladder | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .... | 1 | ... | 1 |

TABLE VII. CAUSES OF DEATH, 1887.—Continued.

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Cancer, of Breast | .. | 1 | .. | 2 | .. | 1 | .. | 5 | .. | .. | .. | 3 | .. | 2 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | 4 | 15 | 6 | ... | 21 | 21 |
| " of Face and Nose | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | ... | 5 |
| " of Lip | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | ... | 1 |
| " of Liver | .. | 1 | 1 | 2 | .. | 1 | .. | .. | 1 | .. | 1 | .. | 1 | .. | 1 | 2 | 1 | 1 | .. | 1 | 1 | 2 | .. | 2 | 11 | 8 | 7 | 12 | 19 |
| " of Mesentery | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 2 | 1 | 1 | 2 |
| " of Ovaries | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | ... | 3 | 3 |
| " of Prostate | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .... | 1 | ... | 1 |
| " of Rectum | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | 2 | 1 | 4 | 5 |
| " of Spleen | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | ... | 1 | 1 |
| " of Stomach | .. | 4 | .. | 1 | .. | 1 | 2 | .. | 1 | .. | 1 | 1 | 2 | 3 | 1 | 2 | 3 | 1 | .. | .. | 1 | .. | 1 | 1 | 10 | 16 | 12 | 14 | 26 |
| " of Uterus | .. | 2 | .. | 2 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | 4 | .. | 1 | .. | 1 | .. | 2 | .. | .. | .. | 3 | 15 | 3 | ... | 18 | 18 |
| Carbuncle | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 2 | 1 | 2 | 1 | 3 |
| Cellulitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | ... | 1 |
| " Pelvic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | 1 | 2 | .. | 3 | 3 |
| Cerebritis | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 4 | ... | 2 | 2 | 4 |
| Child-birth | .. | 1 | .. | 1 | .. | 2 | .. | 3 | .. | 1 | .. | 2 | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | 3 | 11 | ... | 14 | 14 |
| " Puerperal Conv | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | 4 | 3 | ... | 7 | 7 |
| " " Fever | .. | 3 | .. | 2 | .. | 3 | .. | 1 | .. | 1 | .. | 1 | .. | 1 | .. | 1 | .. | 3 | .. | 1 | .. | .. | .. | 4 | 4 | 17 | ... | 21 | 21 |
| " " Hem | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 2 | ... | 2 | 2 |
| " Monia | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | ... | 2 | 2 |
| " Septicæmia | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | ... | 4 | 4 |
| Cholera Infantum | 1 | .. | 1 | 1 | 1 | 1 | .. | 1 | .. | 2 | 6 | 6 | 65 | 57 | 58 | 31 | 30 | 30 | 9 | 4 | 2 | .. | 1 | 1 | 125 | 183 | 174 | 134 | 308 |
| " Morbus | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 4 | 1 | 4 | 4 | .. | 1 | 1 | .. | 1 | .. | .. | .. | 4 | 16 | 12 | 8 | 20 |
| " Sporadic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | ... | 1 |

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M | F. | M. | F. | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Chorea | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | ... | 1 | ... | 1 | 1 |
| Colic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | .. | 1 | .. | 1 | 3 | 3 | 1 | 4 |
| Colitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | ... | 2 | 2 |
| Coma | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | .. | 2 | 2 | 1 | 3 | 4 |
| Consumption | 35 | 28 | 21 | 35 | 27 | 32 | 28 | 46 | 27 | 35 | 29 | 28 | 19 | 26 | 23 | 38 | 23 | 34 | 17 | 39 | 29 | 26 | 27 | 27 | 263 | 436 | 305 | 394 | 699 |
| Convulsions | 11 | 7 | 8 | 6 | 7 | 3 | 10 | 11 | 10 | 3 | 4 | 10 | 6 | 6 | 5 | 6 | 7 | 5 | 9 | 6 | 3 | 6 | 5 | 5 | 75 | 84 | 85 | 74 | 159 |
| " Uræmic | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | 1 | 3 | 1 | 3 | 4 |
| Croup, Membraneous | 1 | 4 | 6 | 1 | 3 | 3 | 3 | 4 | 4 | 2 | 3 | 3 | 3 | 2 | 5 | 3 | 5 | 4 | 9 | 9 | 7 | 10 | 9 | 10 | 43 | 70 | 58 | 55 | 113 |
| Cyanosis | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 2 | 5 | 4 | 3 | 7 |
| Cystitis | 2 | 1 | .. | .. | 2 | .. | 1 | .. | 1 | .. | 1 | .. | 1 | 1 | 1 | 1 | 1 | .. | 2 | .. | .. | .. | .. | 1 | 11 | 5 | 12 | 4 | 16 |
| Debility | 3 | 4 | 3 | 6 | 2 | 5 | .. | 2 | 3 | 4 | 4 | 4 | 3 | 3 | 5 | 5 | 6 | 1 | 7 | 4 | 5 | 3 | 1 | 4 | 28 | 59 | 42 | 45 | 87 |
| " Infantile | 3 | 3 | 2 | 4 | 8 | 9 | 4 | 2 | 6 | 1 | 3 | 3 | 5 | 10 | 4 | 1 | 4 | 4 | 6 | 3 | 3 | 2 | 4 | .. | 39 | 55 | 52 | 42 | 94 |
| " Premature Birth | 5 | 7 | 2 | 5 | 2 | 5 | 4 | 6 | 6 | .. | 1 | 4 | 2 | 4 | 4 | 4 | 2 | 4 | 3 | 1 | 9 | 2 | 4 | 6 | 48 | 44 | 44 | 48 | 92 |
| Delirium Tremens | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | ... | 1 |
| Diabetes | 1 | 1 | 2 | .. | 2 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | 1 | 1 | .. | .. | 1 | 1 | 2 | 12 | 6 | 13 | 5 | 18 |
| " Mellitus | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 1 | 3 | 2 | 2 | 4 |
| Diarrhœa | 2 | 1 | 1 | 2 | 1 | .. | .. | 1 | 4 | 2 | 3 | .. | 18 | 9 | 18 | 7 | 9 | 5 | 6 | 7 | 1 | 4 | 1 | 1 | 30 | 73 | 64 | 39 | 103 |
| " Chronic | 1 | 1 | .. | 1 | 1 | .. | 2 | 3 | 1 | 1 | 1 | 1 | .. | 2 | 3 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | .. | 2 | 14 | 16 | 13 | 17 | 30 |
| Diphtheria | 13 | 15 | 5 | 8 | 4 | 3 | 4 | 4 | 6 | 14 | 11 | 8 | 7 | 14 | 10 | 11 | 19 | 16 | 23 | 21 | 19 | 20 | 14 | 18 | 101 | 186 | 135 | 152 | 287 |
| Dropsy | 1 | 2 | .. | 2 | .. | 1 | 1 | 4 | .. | 1 | 2 | 1 | 3 | 2 | 2 | 1 | 3 | 2 | 1 | 1 | .. | 4 | 1 | .. | 22 | 13 | 14 | 21 | 35 |
| Dysentery | .. | .. | .. | 1 | .. | 1 | 1 | 1 | .. | 2 | .. | 2 | 9 | 7 | 10 | 8 | 4 | 8 | 2 | 2 | 1 | 1 | .. | .. | 23 | 37 | 27 | 33 | 60 |
| " Chronic | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 3 |
| " Typhoid | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 1 | 3 |
| Dyspnœa | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 2 | 2 | ... | 2 |
| Embolism | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | .. | .. | 1 | .. | 1 | 4 | 1 | 2 | 3 | 5 |
| Encephalitis | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | ... | 2 |

TABLE VIII.—CAUSES OF DEATH, 1887.—Continued.

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Enteritis | .. | 2 | 2 | .. | 2 | .. | .. | 2 | 2 | .. | 2 | 1 | 1 | 2 | 10 | 2 | 2 | 4 | 4 | .. | 2 | 2 | 4 | 3 | 26 | 23 | 31 | 18 | 49 |
| " Chronic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .... | ... | 1 | 1 |
| " Gastro | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | 1 | 4 | 2 | 2 | 5 | 2 | 3 | 4 | 1 | 2 | .. | .. | .. | 11 | 17 | 14 | 14 | 28 |
| Entero Colitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 1 | .. | .. | .. | .. | .. | 4 | 3 | 3 | 4 | 7 |
| Epilepsy | 1 | 1 | .. | 2 | .. | .. | 2 | .. | .. | .. | 1 | 1 | 1 | 1 | .. | 2 | 1 | .. | 1 | 1 | .. | .. | 1 | 1 | 10 | 7 | 8 | 9 | 17 |
| Epistaxis | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | ... | 1 |
| Erysipelas | .. | 2 | 2 | 1 | 3 | 2 | 4 | .. | 1 | .. | 3 | 1 | .. | .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | 3 | 11 | 14 | 13 | 12 | 25 |
| Fever | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | . | .. | .. | 2 | 2 | 2 | .. | 1 | .. | .. | .. | 3 | 7 | 7 | 3 | 10 |
| " Gastric | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | ... | 1 | 1 |
| " Intermittent | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | 1 | 1 | 2 | 1 | .. | 1 | .. | 1 | .. | 1 | .. | .. | 2 | 1 | .. | 2 | 11 | 7 | 6 | 13 |
| " Malarial | .. | 1 | 2 | .. | .. | .. | .. | 2 | 1 | 1 | .. | 1 | .. | 3 | 5 | 1 | 6 | 4 | 2 | 3 | 4 | .. | 1 | .. | 18 | 19 | 21 | 16 | 37 |
| " " Typho | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | 3 | 3 | 5 | 1 | 6 |
| " Remittent | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | ... | 2 |
| " Typhoid | 3 | 8 | 4 | 2 | 3 | 2 | 1 | 2 | 3 | 4 | 4 | 2 | 2 | 4 | 10 | 8 | 6 | 8 | 10 | 7 | 7 | 3 | 7 | 6 | 54 | 62 | 60 | 56 | 116 |
| Fistula | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | 1 | ... | 1 |
| Gall Stones | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 1 | 1 | 2 |
| Gangrene | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 6 | .. | 6 |
| " of Foot | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 2 | 4 |
| " Senile | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 3 | 1 | 1 | 3 | 4 |
| Gastralgia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .... | 1 | ... | 1 | 1 |
| Gastritis, Acute | .. | 1 | .. | .. | .. | .. | .. | 1 | 3 | 4 | .. | 2 | 1 | 1 | .. | 3 | 2 | 1 | 3 | 2 | 1 | 1 | .. | 1 | 12 | 15 | 10 | 17 | 27 |
| " Chronic | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 2 | ... | 3 | 3 |
| Goitre | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | 1 | ... | 1 |
| Heart, Disease of | 10 | 13 | 15 | 13 | 15 | 7 | 8 | 6 | 11 | 20 | 11 | 12 | 12 | 5 | 10 | 16 | 10 | 9 | 10 | 7 | 5 | 7 | 14 | 13 | 158 | 101 | 131 | 128 | 259 |

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Heart, Dilatation of | | | 1 | | | | | | | | | | 1 | | 1 | | 2 | | | | | 1 | | | 2 | 4 | 3 | 3 | 6 |
| " Fatty Degeneration of | | 1 | | | | 1 | | 2 | | 1 | 2 | 2 | 1 | | | 2 | 2 | | | | | 1 | 1 | 1 | 15 | 2 | 6 | 11 | 17 |
| " Hypertrophy | 1 | 1 | | 2 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | | 1 | | | | 8 | 3 | 3 | 8 | 11 |
| " Inflammation of | 1 | | 1 | 1 | 2 | | 2 | 3 | | | 1 | 1 | 1 | 4 | | 1 | | 2 | 1 | 3 | 3 | | 1 | 1 | 7 | 22 | 13 | 16 | 29 |
| " Valvular Disease of | | 4 | 5 | 1 | 2 | | 1 | 5 | 1 | | 7 | 3 | 4 | 4 | 2 | | 5 | 5 | 2 | 3 | 1 | 6 | 2 | 1 | 35 | 29 | 32 | 32 | 64 |
| Hæmatemesis | | | 1 | | | | | | | | | | | | | | | | | 1 | 1 | | 1 | | 2 | 2 | 2 | 2 | 4 |
| Hemiplegia | 1 | | | 2 | | | | | | | | | | | 1 | 1 | 1 | | 2 | | | 1 | | | 5 | 4 | 5 | 4 | 9 |
| Hæmoptysis | 1 | | | | | | | | | | | | 1 | | 1 | | 2 | | | | | | | | | 5 | 5 | | 5 |
| Hemorrhage | 1 | | 1 | 1 | 1 | | | 2 | 1 | | 1 | | | 3 | | | | | | | 1 | 1 | | 1 | 7 | 7 | 6 | 8 | 14 |
| " of Bowels | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 | | | 1 | 1 |
| " of Lungs | 1 | | | 1 | | | | | | | | | | 1 | | | | | | 2 | | | 1 | | 3 | 3 | 2 | 4 | 6 |
| Hepatitis | 1 | | | | | | 1 | | | | | | | 1 | | 1 | | 1 | | | 1 | 1 | | | 5 | 2 | 3 | 4 | 7 |
| Hernia | | | 1 | | 2 | 1 | | 2 | | | 1 | | 1 | 2 | | | | | | | | 3 | | | 6 | 7 | 5 | 8 | 13 |
| Hip Joint, Disease of | | | | | | | | | | | 1 | | | | | | | | | | | | 1 | | | 2 | 2 | | 2 |
| Homicide | | | | | 1 | | | | | | | | | | | | 1 | | | | | | | | 1 | 1 | 2 | | 2 |
| Hydrocephalus | | | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | | 3 | | 2 | 1 | | | 3 | | 1 | | 1 | 2 | 12 | 14 | 17 | 9 | 26 |
| Hydrothorax | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 | | | 1 | 1 |
| Icterus Neonatorum | 1 | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | 1 | 2 | 3 | | 3 |
| Inanition | 1 | 3 | 2 | 3 | | 2 | | 1 | 1 | | | | | 1 | 1 | 1 | 2 | 3 | | | 5 | | | 2 | 12 | 16 | 12 | 16 | 28 |
| Insanity | 3 | 2 | 4 | | 2 | 1 | 5 | 1 | 6 | 3 | 2 | 3 | 4 | 6 | 3 | 4 | 2 | 4 | | | 1 | 1 | 3 | 4 | 33 | 31 | 35 | 29 | 64 |
| Jaundice | 2 | | | | | | | | | | | | 1 | | | 1 | | | 1 | 1 | | | | 1 | 2 | 5 | 4 | 3 | 7 |
| Kidneys, Disease of | 2 | | | | | | 3 | | | | | | 2 | 1 | 2 | | 2 | | 2 | 2 | 3 | 1 | | 2 | 10 | 12 | 16 | 6 | 22 |
| " Addison's Disease of | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | | 1 | 1 |
| " Bright's Disease of | 3 | 5 | 6 | 2 | 3 | 1 | 6 | 3 | 4 | 4 | 4 | 3 | 5 | 2 | 6 | 7 | 5 | 5 | 2 | 1 | 4 | 4 | 3 | 5 | 52 | 41 | 51 | 42 | 93 |
| Laryngitis | | | | | | | | 1 | 1 | 1 | | 2 | | | | | 1 | | | 1 | | 1 | | | 4 | 4 | 2 | 6 | 8 |
| Leucocythemia | | | | | | | | | 1 | | 1 | | | | | | | | | | 1 | | | | 1 | 2 | 3 | | 3 |

TABLE VIII.—CAUSES OF DEATH, 1887.—Continued.

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Liver, Disease of | 1 | 2 | 1 | 4 | 2 | 1 | .. | 3 | 1 | 2 | .. | 2 | 1 | 1 | 3 | 3 | 1 | 3 | 4 | 1 | 2 | 4 | .. | 3 | 19 | 26 | 16 | 29 | 45 |
| " Atrophy of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | 2 | .... | 1 | 1 | 2 |
| " Cirrhosis of | 2 | .. | 2 | 2 | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 2 | .. | 2 | .. | 6 | 11 | 11 | 6 | 17 |
| " Hypertrophy of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | ... | 1 | 1 |
| " Inflammation of | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 1 | 1 | 2 |
| Locomotor Ataxia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | 2 | 2 | 1 | 3 |
| Lungs, Disease of | 1 | .. | 1 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | .. | .. | .. | 3 | 4 | 4 | 3 | 7 |
| " Œdema of | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 3 | 3 | 3 | 6 |
| Malaria | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | .. | .. | 5 | 1 | 2 | 2 | 2 | 4 | 2 | .. | 1 | 2 | 5 | 20 | 14 | 11 | 25 |
| " Typhoid | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .... | 2 | 1 | 1 | 2 |
| Malformations | .. | 1 | .. | 1 | .. | 1 | .. | 1 | 2 | 1 | 1 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | 2 | .. | 3 | 2 | 8 | 10 | 11 | 7 | 18 |
| Malignant Pustule | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | ... | 1 |
| Malnutrition | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 5 | 3 | 8 |
| Marasmus | 1 | 1 | 2 | .. | 5 | 3 | 4 | 1 | 2 | 1 | 2 | 1 | 4 | 2 | 5 | 7 | 6 | 3 | 3 | 2 | .. | 3 | 1 | .. | 35 | 24 | 35 | 24 | 59 |
| " Senile | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .... | 2 | ... | 2 | 2 |
| Measles | 3 | 5 | 7 | 7 | 10 | 16 | 26 | 16 | 9 | 10 | 4 | 3 | 5 | 3 | 2 | 2 | 1 | 1 | 2 | .. | .. | .. | .. | .. | 57 | 75 | 69 | 63 | 132 |
| Meningitis | 2 | 4 | 7 | 1 | 8 | 3 | 6 | 3 | 5 | 2 | 10 | 3 | 5 | 7 | 7 | 4 | 7 | 1 | 2 | .. | 5 | 2 | 1 | 2 | 48 | 49 | 65 | 32 | 97 |
| " Cerebro-Spinal | 1 | 1 | 1 | 2 | 1 | 2 | .. | .. | 1 | .. | 1 | .. | 1 | 1 | 3 | 4 | .. | .. | 1 | 1 | .. | .. | 3 | .. | 11 | 13 | 13 | 11 | 24 |
| " Spinal | .. | .. | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | .. | 5 | 5 | 4 | 6 | 10 |
| " Tubercular | .. | 3 | 1 | 1 | 1 | 1 | 1 | 2 | .. | .. | 1 | 2 | .. | 1 | 1 | 2 | 1 | 1 | 3 | 2 | 2 | .. | 1 | 1 | 17 | 11 | 12 | 16 | 28 |
| Menopanse | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | ... | 1 | ... | 1 | 1 |
| Mortification | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | ... | 1 | 1 |
| Necrosis | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | ... | 1 |
| Nephritis | 1 | 1 | .. | .. | 4 | 4 | 1 | 2 | 1 | 3 | 2 | 1 | 1 | 1 | 1 | 3 | 2 | .. | .. | 1 | 1 | 3 | 2 | 2 | 20 | 17 | 16 | 21 | 37 |

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Neuralgia | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | 1 | 2 |
| Obstipation | .. | .. | .. | 1 | .. | .. | 2 | .. | .. | 2 | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 5 | 3 | 3 | 5 | 8 |
| Œsophagus, Stricture of | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | 2 |
| Old Age | 10 | 15 | 4 | 12 | 10 | 15 | 5 | 18 | 8 | 8 | 10 | 13 | 8 | 17 | 11 | 21 | 14 | 20 | 3 | 9 | 10 | 15 | 10 | 12 | 167 | 111 | 103 | 175 | 278 |
| Opium Habit | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | .. | 1 | 1 |
| Ovariotomy | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | .. | 1 | 1 |
| Paralysis | 1 | 7 | 6 | 4 | 7 | 8 | 4 | 4 | 7 | 3 | 5 | 6 | 3 | 4 | 2 | 3 | 1 | 3 | 6 | 7 | 8 | 5 | 2 | 3 | 80 | 29 | 52 | 57 | 109 |
| Paraplegia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .... | .. | 1 | 1 |
| Peritonitis | 3 | 4 | 3 | 2 | 2 | 2 | 3 | 2 | 1 | 5 | 4 | 1 | 3 | 5 | 2 | 1 | 3 | 3 | .. | 2 | 2 | 5 | 3 | 2 | 27 | 35 | 29 | 34 | 63 |
| " Acute | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 2 | 3 |
| Perityphlitis | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | .. | 1 |
| Phlebitis | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 2 | 1 | 2 | 3 |
| Pleurisy | .. | .. | 1 | .. | 1 | 1 | 1 | 3 | 1 | 1 | .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 8 | 6 | 7 | 7 | 14 |
| Pneumonia | 30 | 25 | 26 | 32 | 41 | 47 | 43 | 21 | 23 | 19 | 16 | 9 | 8 | 5 | 5 | 5 | 7 | 7 | 10 | 12 | 17 | 15 | 26 | 13 | 214 | 248 | 252 | 210 | 462 |
| " Conges. of Lungs | 2 | 1 | .. | 2 | .. | 2 | 1 | 2 | 3 | 2 | .. | 1 | .. | 1 | .. | .. | 1 | 2 | .. | .. | 1 | 3 | .. | 2 | 13 | 13 | 8 | 18 | 26 |
| Polypus Nasi | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | .. | 1 | 1 |
| Prostate, Disease of | 2 | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 4 | 3 | 7 | .. | 7 |
| Pyelitis | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | .. | 1 | 1 |
| Pyæmia | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | 1 | .. | 4 | 3 | 5 | 2 | 7 |
| Quinsy | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 |
| Rachitis | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | 2 |
| Rheumatism | 2 | 2 | 1 | .. | 2 | 2 | 3 | .. | .. | 3 | .. | 1 | .. | 4 | 1 | 2 | .. | 2 | 1 | 2 | .. | .. | 2 | 1 | 17 | 14 | 12 | 19 | 31 |
| " Acute | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | 1 | 1 | 2 |
| " Chronic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 |
| Scarlatina | 6 | 6 | 1 | 4 | 4 | 2 | 1 | 2 | 3 | 3 | 1 | 4 | 7 | 5 | 8 | 5 | 13 | 15 | 20 | 33 | 25 | 33 | 31 | 34 | 95 | 171 | 120 | 146 | 266 |
| Scrofula | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | .. | 1 | 1 | 1 | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | 4 | 6 | 5 | 5 | 10 |

TABLE VIII.—CAUSES OF DEATH, 1887.—Continued.

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June. | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Septicæmia | .. | .. | .. | .. | 1 | 1 | .. | 1 | 2 | .. | 1 | 2 | 2 | 1 | 1 | 1 | 1 | .. | .. | .. | .. | . | 3 | 1 | 10 | 8 | 11 | 7 | 18 |
| Skin, Diseases of | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | .... | 3 | ... | 3 |
| " Eczema | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | 1 | ... | 1 | 1 |
| Spine, Disease of | 1 | 1 | 2 | .. | .. | . | 2 | 1 | 1 | .. | .. | .. | .. | 2 | .. | 1 | .. | 2 | 2 | .. | .. | .. | .. | 1 | 8 | 8 | 8 | 8 | 16 |
| " Inflammation of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .... | 2 | 1 | 3 |
| Spleen, Disease of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | ... | 1 | 1 |
| Stomach, Disease of | .. | 1 | 2 | 1 | .. | .. | 1 | 1 | 1 | 2 | 3 | .. | .. | 2 | 1 | 2 | 1 | .. | 2 | 1 | .. | .. | 1 | 1 | 10 | 13 | 12 | 11 | 23 |
| " Inflammation of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .... | 3 | 2 | 1 | 3 |
| " Ulceration of | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 5 |
| Stomatitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | ... | 1 | ... | 1 |
| Suicide | 2 | 1 | 2 | .. | .. | .. | 1 | 1 | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | 8 | 8 | 13 | 3 | 16 |
| Sunstroke | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 1 | 1 | ... | 1 |
| Syphilis | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | 1 | .. | .. | 1 | 1 | 6 | 3 | 5 | 4 | 9 |
| " Congenital | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .... | 1 | 3 | 4 |
| Tabes Mesenterica | .. | .. | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 4 | 2 | 4 | 6 |
| Teething | 1 | .. | 1 | 1 | 2 | 2 | 3 | .. | .. | .. | .. | 1 | .. | 1 | 3 | 1 | 2 | 3 | 1 | .. | 1 | 1 | .. | .. | 8 | 16 | 14 | 10 | 24 |
| Tetanus | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 2 | 2 | ... | 2 |
| Thrombosis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .... | .. | 1 | 1 |
| Thrush | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .... | 1 | ... | 1 |
| Tonsilitis | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | 2 | 5 | 4 | 3 | 7 |
| Trismus Nascentium | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 1 | 4 | 3 | 2 | 5 |
| Tuberculosis | 2 | 1 | 1 | 1 | .. | .. | 2 | 1 | 3 | 3 | 2 | 2 | .. | .. | 2 | 1 | 1 | 1 | 1 | .. | 2 | 2 | .. | .. | 17 | 12 | 16 | 13 | 29 |
| Tumors | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | 4 | 2 | 2 | 4 | 6 |
| " of Abdomen | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .... | 3 | ... | 3 | 3 |

| CAUSES OF DEATH. | Jan. | | Feb. | | Mar. | | April. | | May. | | June | | July. | | Aug. | | Sept. | | Oct. | | Nov. | | Dec. | | PARENTAGE. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Am. | For. | M. | F. | Total. |
| Tumor of Brain | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 3 | 2 | 2 | 4 |
| " of Ovary | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 4 | 4 |
| " of Uterus | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | 2 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 5 | .. | 8 | 8 |
| Ulcers | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 |
| Uræmia | 1 | .. | 1 | .. | 1 | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | 2 | 2 | 2 | .. | .. | .. | .. | .. | .. | 6 | 5 | 7 | 4 | 11 |
| Urethra, Stricture of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | 1 |
| Uterus, Disease of | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 |
| Vomiting | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 |
| " of Pregnancy | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 |
| Whooping Cough | .. | 1 | .. | .. | 1 | 2 | 1 | 2 | .. | .. | .. | .. | 3 | 1 | 2 | .. | .. | 2 | 1 | 2 | 1 | .. | .. | 2 | 10 | 11 | 9 | 12 | 21 |
| Unknown | .. | 3 | 1 | .. | 1 | 1 | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | 2 | 1 | 1 | 1 | 2 | 1 | .. | 2 | 8 | 11 | 8 | 11 | 19 |

## TABLE VIII.—CAUSES OF DEATH, 1887.

*Arranged Alphabetically; Showing the Number of each Sex, who died from each Cause, in each Period of Life.*

| CAUSES OF DEATH. | Under 1. | | 1 and under 2. | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | 60 to 70. | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| Accidents, various | 2 | .. | .. | .. | .. | 1 | 1 | .. | 2 | .. | 3 | 1 | 3 | .. | 2 | .. | 4 | 1 | 6 | .. | 2 | 1 | 5 | 3 | 3 | 1 | .. | 2 | 1 | .. | .. | . | 34 | 10 | 44 |
| " Asphyxia | 4 | 3 | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | 8 | 6 | 14 |
| " Burns and Scalds | .. | .. | 1 | 2 | 1 | .. | 2 | 1 | 1 | 2 | .. | 1 | .. | .. | 1 | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 7 | 10 | 17 |
| " Drowning | .. | .. | .. | .. | 1 | .. | 3 | .. | 4 | 1 | 7 | 1 | 1 | .. | 5 | .. | 5 | .. | 3 | .. | 2 | .. | .. | 2 | 1 | .. | 1 | .. | .. | .. | 2 | .. | 35 | 4 | 39 |
| " Exposure | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | ... | 2 |
| " Exposure to Cold | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | 3 | 3 | 6 |
| " Falls | .. | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | 1 | 1 | 1 | .. | 2 | .. | 1 | .. | .. | .. | 1 | .. | 2 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | 11 | 6 | 17 |
| " Fractures | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 6 | 1 | 3 | .. | 1 | .. | 4 | .. | 2 | .. | 1 | 1 | .. | .. | 1 | 1 | .. | .. | 20 | 3 | 23 |
| " Gun Shot Wounds | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | ... | 3 |
| " Heat | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | ... | 6 |
| " Lightning | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ... | 1 |
| " Neglect | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ... | 1 |
| " Poison | 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 7 |
| " Railroad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 | 1 | 6 | .. | 4 | 2 | 2 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | 20 | 4 | 24 |
| " Surgical Operation | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ... | 1 |
| Abortion | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ... | 2 | 2 |
| Abscesses | 2 | .. | 1 | .. | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | 1 | .. | 2 | .. | 1 | 2 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 9 | 15 |
| " Lumbar (psoas) | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 |
| " Pelvic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | 1 | 1 |
| Adenitis | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 1 | 2 |
| Alcoholism | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 4 | .. | 3 | .. | 1 | .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 2 | 15 |

| CAUSES OF DEATH. | Under 1. | | 1 and under 2. | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | 60 to 70. | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX, | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| Anæmia | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | 2 | .. | .. | .. | 2 | 1 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 12 | 13 |
| Anasarca | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | 2 | 2 | 4 |
| Aneurism | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | 1 | 1 |
| " Aorta | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 |
| " Thoracic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | ... | 1 |
| Angina Pectoris | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | .. | 5 | 1 | .. | .. | .. | .. | .. | .. | 7 | 4 | 11 |
| Apoplexy | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 2 | 4 | 3 | 11 | 8 | 22 | 16 | 28 | 28 | 27 | 31 | 5 | 15 | .. | .. | .. | .. | 102 | 104 | 206 |
| Arthrites | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | ... | 1 | 1 |
| Asthenia | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | 3 | 2 | 1 | 1 | .. | 2 | .. | .. | 6 | 6 | 12 |
| Asthma | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | 2 | 1 | 2 | .. | 6 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 15 | 3 | 18 |
| Atelectasis Pulmonum | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 |
| Atrophy, Muscular | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 |
| Bladder, Disease of | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 4 | ... | 4 |
| " Inflammation of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | ... | 1 | 1 |
| Bones, Disease of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ... | 1 |
| Bowels, Disease of | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | 5 | 1 | 6 |
| " Obstruction | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 |
| " Perforation | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | ... | 5 |
| Brain, Disease of | 4 | 3 | 2 | 2 | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 5 | 9 | 3 | 5 | 1 | .. | .. | .. | .. | .. | 28 | 24 | 52 |
| " Congestion of | 6 | 3 | 2 | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | 1 | 1 | .. | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | 14 | 8 | 22 |
| " Inflammation of | 1 | 2 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 6 | 8 |
| Bronchitis, Acute | 28 | 22 | 15 | 7 | 5 | 4 | 1 | 4 | 1 | 1 | .. | 1 | .. | 4 | 2 | 6 | 3 | 3 | .. | 3 | 8 | 5 | 8 | 6 | 4 | 6 | 3 | 2 | .. | 1 | .. | .. | 78 | 75 | 153 |
| " Chronic | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | .. | 2 | 3 | 6 | .. | 2 | 3 | .. | 1 | .. | 1 | .. | .. | 12 | 11 | 23 |
| Calculus | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | ... | 1 |
| Cancer, various | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | 2 | 5 | .. | 5 | 7 | 8 | 5 | 9 | 3 | 4 | 1 | 3 | .. | 1 | .. | .. | 20 | 36 | 56 |

TABLE VIII.—CAUSES OF DEATH, 1887.—Continued.

| CAUSES OF DEATH. | Under 1. | | 1 and under 2. | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | 60 to 70. | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| Cancer, of Bladder | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| " of Breast | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 3 | .. | 6 | .. | 3 | .. | 1 | .. | 3 | .. | 1 | .. | .. | .. | .. | 21 | 21 |
| " of Face and Nose | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | 5 | .. | 5 |
| " of Lip | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| " of Liver | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 3 | 3 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | 7 | 12 | 19 |
| " of Mesentery | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 |
| " of Ovaries | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 3 |
| " of Prostate | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| " of Rectum | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 5 |
| " of Spleen | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| " of Stomach | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 4 | 4 | 4 | 3 | .. | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | 12 | 14 | 26 |
| " of Uterus | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 4 | .. | 9 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 18 |
| Carbuncle | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 |
| Cellulitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| " Pelvic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 |
| Cerebritis | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 |
| Child-birth | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 5 | .. | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 14 |
| " Puerperal Conv | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 |
| " " Fever | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | .. | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 21 |
| " " Hem | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 |
| " Mania | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 |
| " Septicæmia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 |
| Cholera Infantum | 146 | 110 | 24 | 21 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 174 | 134 | 308 |
| " Morbus | .. | .. | .. | .. | 2 | 1 | 2 | .. | .. | 1 | .. | .. | .. | .. | 2 | 1 | .. | 1 | .. | 2 | .. | 3 | 2 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | 12 | 8 | 20 |

| CAUSES OF DEATH. | Under 1. | | 1 and under 2. | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | 60 to 70. | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| Cholera, Sporadic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Chorea | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Colic | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 |
| Colitis | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 |
| Coma | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | 1 | 3 | 4 |
| Consumption | 4 | 8 | 2 | 3 | .. | 2 | 4 | 3 | 3 | 6 | 6 | 14 | 29 | 49 | 71 | 117 | 72 | 74 | 45 | 44 | 31 | 22 | 24 | 27 | 11 | 16 | 1 | 6 | .. | .. | 2 | 3 | 305 | 394 | 699 |
| Convulsions | 65 | 43 | 5 | 17 | 7 | 6 | 3 | 5 | 4 | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 85 | 74 | 159 |
| " Uræmic | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 |
| Croup, Membraneous | 15 | 11 | 15 | 9 | 7 | 9 | 13 | 15 | 7 | 10 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 58 | 55 | 113 |
| Cyanosis | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 7 |
| Cystitis | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 1 | 5 | 1 | 1 | 1 | .. | .. | .. | .. | 12 | 4 | 16 |
| Debility | 12 | 9 | 2 | .. | 1 | .. | .. | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | 2 | .. | .. | 1 | 3 | 3 | 8 | 16 | 9 | 10 | 2 | 4 | .. | 1 | 1 | .. | 42 | 45 | 87 |
| " Infantile | 49 | 42 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 52 | 42 | 94 |
| " Premature Birth | 44 | 48 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 44 | 48 | 92 |
| Delirium Tremens | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Diabetes | 1 | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 2 | 1 | .. | 1 | .. | 4 | .. | 2 | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | 13 | 5 | 18 |
| " Mellitus | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 |
| Diarrhœa | 39 | 17 | 7 | 4 | 1 | .. | 3 | .. | 2 | .. | .. | .. | .. | .. | 2 | .. | 1 | 2 | 2 | .. | 1 | 3 | 1 | 8 | 2 | 3 | 3 | 2 | .. | .. | .. | .. | 64 | 39 | 103 |
| " Chronic | 1 | 2 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 2 | 1 | 1 | .. | .. | 2 | 2 | 1 | 3 | 2 | .. | 7 | 3 | 1 | .. | .. | .. | .. | 13 | 17 | 30 |
| Diphtheria | 9 | 11 | 18 | 22 | 18 | 22 | 36 | 45 | 44 | 38 | 5 | 8 | 2 | 5 | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 135 | 152 | 287 |
| Dropsy | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 1 | .. | 2 | .. | .. | 2 | 2 | 1 | 1 | .. | 1 | 4 | 7 | 2 | 5 | 2 | 1 | .. | .. | .. | .. | 14 | 21 | 35 |
| Dysentery | 14 | 5 | 2 | 4 | .. | .. | 2 | 3 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | 4 | .. | 2 | 3 | 4 | 3 | 1 | 1 | 3 | 2 | 4 | .. | 1 | .. | .. | 27 | 33 | 60 |
| " Chronic | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 |
| " Typhoid | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 |
| Dyspnœa | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 |

## TABLE VIII.—CAUSES OF DEATH, 1887.—Continued.

| CAUSES OF DEATH. | Under 1. | | 1 and under 2. | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | 60 to 70. | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| Embolism | 1 | | | | | | | | | | | | | | | 1 | | | | | 1 | | | | | | | 2 | | | 2 | 3 | 5 |
| Encephalitis | | | | | | | 1 | | | | | | | | | | | | 1 | | | | | | | | | | | | 2 | | 2 |
| Enteritis | 8 | 3 | 2 | 1 | 2 | | 1 | 1 | 2 | 1 | 1 | 1 | 3 | | 4 | 1 | 3 | | | | 1 | 2 | 4 | 2 | 3 | 1 | 2 | | | | 31 | 18 | 49 |
| " Chronic | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| " Gastro | 8 | 7 | 1 | 2 | | 1 | 1 | | 1 | | | | | | | | 1 | | | | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 14 | 14 | 28 |
| Entero Colitis | 3 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 4 | 7 |
| Epilepsy | | | | | | | | | | | 1 | | 1 | 2 | 1 | 1 | 2 | 2 | | 1 | | 2 | 1 | | 1 | 1 | 1 | | | | 8 | 9 | 17 |
| Epistaxis | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 |
| Erysipelas | 4 | 3 | 2 | | | | | | | 1 | | | | | | 3 | | 1 | 2 | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 13 | 12 | 25 |
| Fever | 2 | | | | | 1 | 2 | | 2 | 1 | | 1 | | | | | | | 1 | | | | | | | | | | | | 7 | 3 | 10 |
| " Gastric | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| " Intermittent | 2 | 2 | | | | | 1 | | | 1 | 1 | | | | 1 | 1 | 1 | | | | 1 | 1 | 1 | | | | | | | | 7 | 6 | 13 |
| " Malarial | 2 | 1 | 1 | 2 | 1 | | 2 | | 2 | 2 | 1 | | 1 | | 1 | 2 | | 1 | 2 | 1 | 2 | 2 | 3 | 1 | 1 | 4 | 2 | | | | 21 | 16 | 37 |
| " " Typho | | | 1 | | | | | | | | | | 1 | | | 2 | | | | | | 1 | | | 1 | | | | | | 5 | 1 | 6 |
| " Remittent | | | | | | | 1 | | | | | | | | | | | | 1 | | | | | | | | | | | | 2 | | 2 |
| " Typhoid | | 1 | | | 1 | | 1 | 3 | 5 | 5 | 1 | 6 | 8 | 8 | 20 | 11 | 9 | 7 | 5 | 4 | 3 | 2 | 3 | 4 | 1 | 3 | 2 | 2 | | | 60 | 56 | 116 |
| Fistula | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | 1 | | 1 |
| Gall Stones | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | | | 1 | 1 | 2 |
| Gangrene | | | | | | | | | | | | | | | 2 | | | | 1 | | | | 1 | | 1 | | 1 | | | | 6 | | 6 |
| " of Foot | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | | | | 1 | | | 2 | 2 | 4 |
| " Senile | | | | | | | | | | | | | | | | | | | | | 1 | | | | 1 | 1 | 1 | | | | 1 | 3 | 4 |
| Gastralgia | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | 1 | 1 |
| Gastritis, Acute | 2 | 2 | | | | | 2 | | | | | 1 | | 1 | | | 1 | 1 | | 2 | 5 | 1 | | 2 | 1 | | 5 | | 1 | | 10 | 17 | 27 |
| " Chronic | | | | | | | | | | | | | | | | 1 | | | | | 2 | | | | | | | | | | | 3 | 3 |

| CAUSES OF DEATH. | Under 1. | | 1 and under 2 | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50 | | 50 to 60. | | 60 to 70. | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M | F. | M. | F. | M. | F. | Total. |
| Goitre | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ... | 1 |
| Heart, Disease of | 5 | 10 | 1 | .. | 1 | .. | .. | 1 | 2 | 3 | 3 | 2 | 6 | 4 | 7 | 7 | 8 | 6 | 14 | 10 | 25 | 16 | 27 | 28 | 20 | 30 | 12 | 10 | .. | 1 | .. | .. | 131 | 128 | 259 |
| " Dilatation of | .. | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | 3 | 3 | 6 |
| " Fatty Degeneration of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 2 | 2 | 1 | 2 | 1 | 3 | .. | .. | .. | .. | 6 | 11 | 17 |
| " Hypertrophy | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | 2 | 2 | 1 | 3 | .. | . | .. | .. | .. | .. | 3 | 8 | 11 |
| " Inflammation of | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | .. | 1 | 2 | 1 | 1 | 3 | 1 | 4 | .. | 3 | 2 | 1 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | 13 | 16 | 29 |
| " Valvular Disease of | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | .. | 2 | 6 | 3 | .. | 1 | .. | 2 | 4 | 7 | 5 | 11 | 8 | 1 | 6 | 1 | 1 | .. | .. | 32 | 32 | 64 |
| Hæmatemesis | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 |
| Hemiplegia | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | 1 | 1 | 1 | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | 5 | 4 | 9 |
| Hæmoptysis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | ... | 5 |
| Hemorrhage | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 2 | 2 | 3 | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | 6 | 8 | 14 |
| " of Bowels | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | ... | 1 | 1 |
| " of Lungs | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 6 |
| Hepatitis | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 3 | 4 | 7 |
| Hernia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | .. | 2 | 2 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 8 | 13 |
| Hip Joint, Disease of | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | ... | 2 |
| Homicide | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | ... | 2 |
| Hydrocephalus | 12 | 5 | 2 | 1 | .. | 2 | 1 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 17 | 9 | 26 |
| Hydrothorax | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Icterus Neonatorum | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | ... | 3 |
| Inanition | 10 | 11 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 12 | 16 | 28 |
| Insanity | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 4 | 2 | 9 | 6 | 6 | 4 | 7 | 7 | 7 | 5 | 1 | 1 | .. | .. | .. | .. | 35 | 29 | 64 |
| Jaundice | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | 4 | 3 | 7 |
| Kidneys, Disease of | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 1 | 2 | .. | 5 | 1 | 4 | 1 | 2 | 1 | 1 | .. | .. | .. | .. | .. | 16 | 6 | 22 |
| " Addison's Disease of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | 1 | 1 |

TABLE VIII.—CAUSES OF DEATH, 1887.—Continued.

| CAUSES OF DEATH. | Under 1. | | 1 and under 2. | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | 60 to 70. | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| Kidneys, Bright's Disease of | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | 1 | 2 | 6 | 5 | 7 | 15 | 3 | 9 | 8 | 10 | 7 | 9 | 7 | .. | 1 | .. | 1 | .. | .. | 51 | 42 | 93 |
| Laryngitis | .. | 1 | 1 | 1 | .. | 1 | .. | 1 | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 6 | 8 |
| Laucocythemia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | ... | 3 |
| Liver, Disease of | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 2 | 1 | 3 | 5 | 4 | 5 | 4 | 11 | 1 | 4 | .. | 1 | .. | .. | .. | .. | 16 | 29 | 45 |
| " Atrophy of | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 |
| " Cirrhosis of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 3 | 3 | .. | .. | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 6 | 17 |
| " Hypertrophy of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | 1 | 1 |
| " Inflammation of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 |
| Locomotor Ataxia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 |
| Lungs, Disease of | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 | 3 | 7 |
| " Œdema of | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | 3 | 3 | 6 |
| Malaria | .. | 1 | 1 | .. | 1 | .. | .. | 1 | .. | 2 | 2 | .. | 2 | .. | 2 | 1 | .. | 1 | .. | .. | 1 | 1 | 4 | 2 | .. | 1 | 1 | 1 | .. | .. | .. | .. | 14 | 11 | 25 |
| " Typhoid | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 |
| Malformations | 10 | 7 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 7 | 18 |
| Malignant Pustule | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ... | 1 |
| Malnutrition | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 8 |
| Marasmus | 28 | 15 | 3 | 3 | 1 | 1 | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | 35 | 24 | 59 |
| " Senile | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | ... | 2 | 2 |
| Measles | 21 | 17 | 19 | 23 | 12 | 11 | 6 | 10 | 8 | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 69 | 63 | 132 |
| Meningitis | 25 | 13 | 9 | 5 | 3 | 3 | 6 | 2 | 9 | 5 | 2 | 1 | 2 | .. | 5 | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | 65 | 32 | 97 |
| " Cerebro-Spinal | 3 | 2 | 2 | .. | 2 | 3 | 1 | 1 | 2 | 2 | 1 | .. | 1 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 11 | 24 |
| " Spinal | 1 | 2 | 1 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 10 |
| " Tubercular | 4 | 4 | 2 | 3 | 3 | 1 | .. | 4 | 3 | 1 | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 16 | 28 |
| Menopause | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | 1 | 1 |

| CAUSES OF DEATH. | Under 1. | | 1 and under 2 | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | 60 to 70. | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| Mortification | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Necrosis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Nephritis | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | .. | .. | .. | 4 | 2 | 3 | 2 | 2 | 5 | 5 | 3 | 1 | 1 | 2 | 2 | .. | .. | .. | 16 | 21 | 37 |
| Neuralgia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 |
| Obstipation | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. | 3 | 5 | 8 |
| Œsophagus, Stricture of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 |
| Old Age | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 7 | 29 | 42 | 54 | 80 | 18 | 46 | .. | .. | 103 | 175 | 278 |
| Opium Habit | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Ovariotomy | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Paralysis | .. | 3 | .. | .. | .. | .. | 2 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | 1 | 3 | 3 | 3 | 5 | 4 | 20 | 12 | 13 | 23 | 7 | 6 | .. | 1 | .. | .. | 52 | 57 | 109 |
| Paraplegia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Peritonitis | 1 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | 3 | .. | 6 | 3 | 5 | 7 | 6 | 6 | 2 | 2 | 4 | 5 | 2 | 6 | .. | 2 | .. | 1 | .. | .. | .. | .. | 29 | 34 | 63 |
| " Acute | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 |
| Perityphlitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Phlebitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 |
| Pleurisy | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | 1 | .. | 1 | 2 | 2 | .. | 1 | 2 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 14 |
| Pneumonia | 29 | 22 | 18 | 22 | 10 | 5 | 5 | 11 | 4 | 7 | 5 | 2 | 3 | 4 | 23 | 6 | 25 | 17 | 30 | 18 | 33 | 22 | 30 | 33 | 24 | 27 | 12 | 11 | 1 | 3 | .. | .. | 252 | 210 | 462 |
| " Conges. of Lungs | .. | 5 | 2 | .. | 1 | 1 | .. | 1 | 1 | 3 | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 2 | .. | 1 | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | 8 | 18 | 26 |
| Polypus Nasi | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Prostate, Disease of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 | .. | 1 | .. | 1 | .. | .. | .. | 7 | .. | 7 |
| Pyelitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Pyæmia | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | 5 | 2 | 7 |
| Quinsy | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Rachitis | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 |
| Rheumatism | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 3 | .. | 1 | .. | 1 | .. | .. | 3 | .. | 8 | 2 | 2 | 2 | 4 | 2 | .. | .. | .. | .. | .. | 12 | 19 | 31 |

TABLE VIII.—CAUSES OF DEATH, 1887.—Continued.

| CAUSES OF DEATH. | Under 1. | | 1 and under 2. | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | 60 to 70 | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| " Acute | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | 1 | 1 | 2 |
| " Chronic | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | 1 | 1 |
| Scarlatina | 11 | 9 | 20 | 25 | 19 | 27 | 24 | 31 | 10 | 42 | 5 | 7 | 1 | 3 | | 2 | | | | | | | | | | | | | | | 120 | 146 | 266 |
| Scrofula | | 1 | 3 | | | 1 | 1 | | | | | | | 1 | | 2 | | | | | | | 1 | | | | | | | | 5 | 5 | 10 |
| Septicæmia | 2 | | | | 1 | | | | | | | | 1 | | 1 | 2 | | 1 | 2 | 1 | 3 | | 1 | 3 | | | | | | | 11 | 7 | 18 |
| Skin, Diseases of | 2 | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | 3 | | 3 |
| " Eczema | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 |
| Spine, Disease of | 2 | 3 | | | | | 2 | 1 | | | | | | | | 1 | 3 | 1 | | 2 | | | 1 | | | | | | | | 8 | 8 | 16 |
| " Inflammation of | | | | | | | | | | | 1 | | | | | | 1 | | | | | | | | 1 | | | | | | 2 | 1 | 3 |
| Spleen, Disease of | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | 1 | 1 |
| Stomach, Disease of | 2 | 4 | 2 | 1 | | | | | | 1 | | | | | 1 | | | | 1 | 2 | 2 | 3 | 2 | 1 | | 1 | | | | | 12 | 11 | 23 |
| " Inflammation of | | | | | | | | | | | | | | | | | | | 1 | | 1 | | | 1 | | | | | | | 2 | 1 | 3 |
| " Ulceration of | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | 2 | | 1 | | | | | 1 | 4 | 5 |
| Stomatitis | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 |
| Suicide | | | | | | | | | | | | | | | 1 | | 2 | 2 | 3 | | 6 | 1 | | | | 1 | | | | | 13 | 3 | 16 |
| Sunstroke | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | 1 | | 1 |
| Syphilis | 2 | | | | | | | | | | | | | 1 | 2 | | 1 | 1 | 1 | 1 | | | | 1 | | | | | | | 5 | 4 | 9 |
| " Congenital | 1 | 2 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3 | 4 |
| Tabes Mesenterica | 1 | 4 | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | 2 | 4 | 6 |
| Teething | 9 | 4 | 4 | 6 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 14 | 10 | 24 |
| Tetanus | | | | | | | | | 1 | | | | | | | | | | 1 | | | | | | | | | | | | 2 | | 2 |
| Thrombosis | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | 1 | 1 |
| Thrush | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 |
| Tonsilitis | 1 | 1 | | 1 | 1 | 1 | | | 1 | | 1 | | | | | | | | | | | | | | | | | | | | 4 | 3 | 7 |

| CAUSES OF DEATH. | Under 1. | | 1 and under 2. | | 2 to 3. | | 3 to 5. | | 5 to 10. | | 10 to 15. | | 15 to 20. | | 20 to 30. | | 30 to 40. | | 40 to 50. | | 50 to 60. | | 60 to 70. | | 70 to 80. | | 80 to 90. | | 90 and over. | | Age not stated. | | SEX. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| Trismus Nascentium | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 5 |
| Tuberculosis | 1 | 1 | 1 | 2 | 1 | .. | 1 | .. | 1 | .. | .. | 1 | .. | 2 | 5 | 4 | 2 | 2 | 1 | .. | .. | .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 16 | 13 | 29 |
| Tumors | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 6 |
| " of Abdomen | .. | . | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 3 |
| " of Brain | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 |
| " of Ovary | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 |
| " of Uterus | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 3 | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 8 | 8 |
| Ulcers | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Uræmia | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | 1 | 2 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 11 |
| Urethra, Stricture of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Uterus, Disease of | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Vomiting | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| " of Pregnancy | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Whooping Cough | 5 | 3 | 3 | 5 | 1 | 1 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 12 | 21 |
| Unknown | 2 | 2 | 1 | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 2 | 1 | 1 | .. | 1 | 2 | 1 | 1 | .. | .. | .. | .. | .. | 1 | .. | 8 | 11 | 19 |

## TABLE IX.—CLASSIFICATION AND PERCENTAGE, 1887.

*Showing what part of the Mortality in the Whole State, and in each Division is ascribed to each cause and class of causes.*

| Number of Deaths in each Division of the State. | | | | | | | | | CAUSES OF DEATH. | Percentage in the Whole State. | Percentage of Deaths in each Division. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bristol County. | Kent County. | Newport County Towns. | Newport City. | Providence County Towns. | Pawtucket City. | Providence City. | Washington County. | Whole State. | | | Washington County. | Providence City. | Pawtucket City. | Providence County Towns. | Newport City. | Newport County Towns. | Kent County. | Bristol County. |
| 217 | 343 | 128 | 313 | 1,795 | 553 | 2,640 | 351 | 6,340 | All Causes | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| 217 | 343 | 126 | 309 | 1,795 | 550 | 2,630 | 351 | 6,321 | Causes Specified | 99.72 | 100 00 | 99.62 | 99.46 | 100.00 | 98.72 | 98 44 | 100.00 | 100.00 |
| .... | .... | 2 | 4 | ..... | 3 | 10 | .... | 19 | Causes not Specified | .28 | ..... | .48 | .54 | ..... | 1.28 | 1 56 | ..... | ..... |
| | | | | | | | | | CLASSES. | | | | | | | | | |
| 63 | 105 | 18 | 70 | 530 | 143 | 722 | 90 | 1,741 | I. Zymotic Diseases | 27.47 | 25.64 | 27.35 | 25.86 | 29.53 | 22.36 | 14.06 | 30.61 | 29.03 |
| 44 | 53 | 18 | 49 | 271 | 98 | 478 | 68 | 1,079 | II. Constitutional Diseases | 17.02 | 19.37 | 18.11 | 17.72 | 15.10 | 15.66 | 14.06 | 15.45 | 20 28 |
| 75 | 131 | 56 | 128 | 670 | 185 | 1,122 | 134 | 2,502 | III. Local Diseases | 39.47 | 38.18 | 42.46 | 33.63 | 37.32 | 40 89 | 43 75 | 38.19 | 34.56 |
| 27 | 41 | 25 | 44 | 245 | 101 | 224 | 41 | 748 | IV. Developmental Diseases | 11.79 | 11 68 | 8.52 | 18 27 | 13.65 | 14.05 | 19 53 | 11.95 | 12.44 |
| 8 | 13 | 11 | 22 | 79 | 25 | 94 | 18 | 270 | V. Violence and Otherwise | 4.25 | 5.13 | 3 56 | 4 52 | 4 40 | 7.04 | 8 60 | 3.80 | 3.69 |
| | | | | | | | | | ORDERS. | | | | | | | | | |
| | | | | | | | | | Class I. | | | | | | | | | |
| 60 | 99 | 16 | 66 | 518 | 136 | 708 | 88 | 1,691 | Miasmatic | 26.64 | 25.06 | 26.82 | 24.59 | 28.86 | 21.08 | 12.50 | 28.86 | 27.65 |
| 1 | 4 | 2 | 2 | 12 | 2 | 9 | 1 | 33 | Enthetic | .52 | .29 | .34 | .36 | .67 | .64 | 1.56 | 1.17 | .46 |
| 2 | 2 | .... | 2 | ..... | 5 | 4 | 1 | 16 | Dietic | .25 | .29 | .15 | .91 | ..... | .64 | ..... | .58 | .92 |
| .... | .... | .. | .... | ..... | ... | 1 | .... | 1 | Parasitic | .02 | ..... | .04 | ..... | ..... | ..... | ..... | ..... | ..... |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | CLASS II. | | | | | | | | | | |
| 14 | 18 | 8 | 13 | 71 | 23 | 99 | 18 | 264 | Diathetic | 4.16 | 5.12 | 3.75 | 4.16 | 4.04 | 4 16 | 6.25 | 5.25 | 6.44 |
| 30 | 35 | 10 | 36 | 200 | 75 | 379 | 50 | 815 | Tubercular | 12.86 | 14.25 | 14.36 | 13.56 | 11.06 | 11.50 | 7.81 | 10.20 | 14.84 |
| | | | | | | | | | CLASS III. | | | | | | | | | | |
| 34 | 41 | 16 | 34 | 242 | 56 | 321 | 35 | 779 | Dis. of Nervous System | 12.30 | 9.98 | 12.12 | 10.13 | 13.48 | 10.86 | 12.50 | 11.95 | 15 67 |
| 8 | 21 | 11 | 25 | 88 | 36 | 196 | 26 | 411 | Dis. of Circulatory System | 6.48 | 7.41 | 7.42 | 6.52 | 4.90 | 7 99 | 8.59 | 6.13 | 3.69 |
| 18 | 38 | 19 | 42 | 177 | 48 | 336 | 43 | 721 | Dis. of Respiratory Organs | 11.37 | 12.24 | 12.70 | 8.68 | 9.85 | 13.41 | 14.84 | 11.08 | 8.30 |
| 7 | 22 | 4 | 11 | 89 | 29 | 126 | 19 | 307 | Dis. of Digestive Organs | 4.84 | 5.42 | 4 77 | 5 24 | 4 96 | 3 52 | 3 14 | 6.41 | 3 22 |
| 7 | 7 | 6 | 13 | 54 | 11 | 111 | 11 | 220 | Dis. of Urinary Organs | 3.47 | 3.13 | 4.24 | 1.98 | 3.01 | 4.15 | 4.68 | 2.04 | 3 22 |
| 1 | | | | 2 | 4 | 11 | | 18 | Dis. of Reproductive Organs | .30 | | .42 | .72 | .11 | | | | .46 |
| | 1 | | 2 | 6 | 2 | 14 | | 25 | Dis. of Os and Locomo. System | .40 | | .53 | .36 | .33 | .64 | | .29 | |
| | 1 | | 1 | 12 | | 7 | | 21 | Dis. of Integument. System | .33 | | .26 | | .68 | .32 | | .29 | |
| | | | | | | | | | CLASS IV. | | | | | | | | | | |
| 10 | 16 | 11 | 17 | 130 | 37 | 114 | 10 | 345 | Develop. Dis. of Children | 5.44 | 2.86 | 4.32 | 6.70 | 7.25 | 5.43 | 8.59 | 4.67 | 4.60 |
| | 5 | | 1 | 9 | 4 | 14 | | 33 | Divelop. Dis. of Women | .52 | | .55 | .72 | .50 | .32 | | 1.46 | |
| 17 | 19 | 12 | 17 | 64 | 45 | 76 | 28 | 278 | Develop. Dis. of Old Age | 4 38 | 7.97 | 2.89 | 8.14 | 3.56 | 5.43 | 9 38 | 5 53 | 7.84 |
| | 1 | 2 | 9 | 42 | 15 | 20 | 3 | 92 | Develop. Dis. of Nutrition | 1.45 | .85 | .76 | 2.71 | 2.34 | 2.88 | 1.56 | .29 | |
| | | | | | | | | | CLASS V. | | | | | | | | | | |
| 5 | 11 | 7 | 16 | 61 | 20 | 71 | 15 | 206 | Accident and Neglect | 3.25 | 4 28 | 2 69 | 3.62 | 3.40 | 5.12 | 5.47 | 3.21 | 2.31 |
| | | | | | | 2 | | 2 | Homicide | .03 | | .07 | | | | | | |
| 2 | | | 2 | 5 | | 7 | | 16 | Suicide | .22 | | .27 | | .28 | .64 | | | .92 |
| 1 | 2 | 4 | 4 | 13 | 5 | 14 | 3 | 46 | Various | .72 | .85 | .53 | .90 | .72 | 1.28 | 3.13 | .59 | .46 |
| | | | | | | | | | CLASS I.—ZYMOTIC. | | | | | | | | | | |
| | | | | | | | | | *Order One.—Miasmatic Dis.* | | | | | | | | | | |
| | | | | | | 3 | | 3 | Carbuncle | .05 | | .11 | | | | | | |
| 16 | 16 | 4 | 31 | 125 | 35 | 119 | 9 | 355 | Cholera Infantum | 5 60 | 2 57 | 4 51 | 6 32 | 6 96 | 9.89 | 3.13 | 4.65 | 7.37 |
| 1 | 1 | | 2 | 5 | | 7 | 1 | 17 | Cholera Morbus | .27 | .29 | .27 | | .28 | .64 | | .29 | .46 |
| | | | | 1 | | | | 1 | Cholera Sporadic | .02 | | | | .06 | | | | |
| 9 | 12 | 1 | 3 | 26 | 17 | 39 | 6 | 113 | Croup (Pseudo Membranous) | 1.79 | 1.71 | 1 48 | 3.08 | 1.45 | 1.96 | .78 | 3.50 | 4.15 |

TABLE IX.—CLASSIFICATION AND PERCENTAGE, 1887.—Continued.

| Number of Deaths in each Division of the State. | | | | | | | | | CAUSES OF DEATH. | Percentage in the Whole State. | Percentage of Deaths in each Division. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bristol County. | Kent County. | Newport County Towns. | Newport City. | Providence County Towns. | Pawtucket City. | Providence City. | Washington County. | Whole State. | | | Washington County. | Providence City. | Pawtucket City. | Providence County Towns. | Newport City. | Newport County Towns. | Kent County. | Bristol County. |
| 5 | 8 | 1 | 2 | 44 | 20 | 49 | 4 | 133 | Diarrhœa | 2.09 | 1.14 | 1.86 | 3.62 | 2.45 | .64 | .78 | 2.34 | 2.31 |
| 15 | 11 | 1 | 3 | 88 | 26 | 108 | 35 | 287 | Diphtheria | 4.53 | 9 95 | 4.09 | 4.70 | 4.90 | .96 | .78 | 3.21 | 6.91 |
| 1 | 8 | .... | 1 | 20 | 8 | 23 | 5 | 66 | Dysentery | 1.04 | 1.42 | .87 | 1.45 | 1.11 | .32 | ..... | 2.34 | .46 |
| 2 | 2 | .... | .... | 9 | 3 | 15 | 1 | 32 | Erysipelas | .52 | .29 | .57 | .54 | .50 | .64 | ..... | .58 | .92 |
| ... | 5 | ... | 2 | 5 | 1 | 8 | 3 | 24 | Fever, Cerebro Spinal | .38 | .85 | .30 | .18 | .28 | ..... | ..... | 1.46 | ..... |
| .... | ... | .... | .... | 9 | 1 | 3 | .... | 13 | Fever, Intermittent | .21 | ..... | .11 | .18 | .50 | ..... | ..... | ..... | ..... |
| .. | 1 | 3 | .. | 33 | 7 | 26 | 2 | 72 | Fever, Malarial | 1.13 | .57 | .99 | 1.27 | 1.85 | .... | 2 34 | .29 | ..... |
| 2 | 14 | 5 | 4 | 34 | 7 | 38 | 13 | 117 | Fever, Typhoid | 1.85 | 3.71 | 1.44 | 1.27 | 1.89 | 1.28 | 3.91 | 4 09 | .92 |
| .... | .... | .... | ... | 8 | .... | ..... | 2 | 10 | Fever, Unspecified | .16 | .57 | ..... | ..... | .45 | ..... | ..... | ..... | ..... |
| ... | 5 | .... | 8 | 19 | 7 | 90 | 3 | 132 | Measles | 2.08 | .85 | 3.40 | 1.27 | 1 06 | 2.55 | ..... | 1 46 | ..... |
| ... | .... | .... | 3 | 5 | 1 | 12 | .... | 21 | Metria (Fever Puerperal) | .32 | ..... | .46 | .18 | .28 | .96 | ..... | ..... | ..... |
| .... | .... | 1 | 3 | 6 | .... | 10 | 1 | 21 | Pertussis | .32 | .29 | .38 | ..... | .33 | .96 | .78 | ..... | ..... |
| ... | .... | .... | .... | 4 | .. | 4 | .... | 8 | Tonsillitis | .13 | ..... | .15 | ..... | .22 | ..... | ..... | ..... | ..... |
| 9 | 16 | .... | 4 | 77 | 3 | 154 | 3 | 266 | Scarlatina | 4.20 | .85 | 5 83 | .54 | 4 29 | 1 28 | ..... | 4.65 | 4.15 |
| | | | | | | | | | *Order Two.—Enthetic Dis.* | | | | | | | | | |
| 1 | .... | .... | .... | ..... | .... | ..... | .. | 1 | Gonorrhœa | .02 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | .46 |
| .... | .... | .... | .... | .... | .... | 1 | ... | 1 | Malignant Pustule | .02 | ..... | .04 | ..... | ..... | ..... | ..... | ..... | ..... |
| .... | 3 | 1 | 2 | 7 | 1 | 3 | 1 | 18 | Septicæmia | .27 | .29 | .11 | .18 | .39 | .64 | .78 | .88 | ..... |
| .... | 1 | 1 | .... | 5 | 1 | 5 | ... | 13 | Syphilis | .22 | ... | .19 | .18 | .28 | ..... | .78 | .29 | ..... |
| | | | | | | | | | *Order Three.—Dietic Dis.* | | | | | | | | | |
| 2 | 1 | .... | 2 | ..... | 5 | 4 | 1 | 15 | Alcoholism | .23 | .29 | .15 | .91 | ..... | .64 | .... | .29 | .92 |
| .... | 1 | .... | .... | ..... | ..... | ..... | .... | 1 | Delirium Tremens | .02 | ... | ..... | ..... | ..... | ..... | ..... | .29 | ..... |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | *Order Four.—Parasitic Dis.* | | | | | | | | | | | |
| .... | .... | .... | .... | ..... | ... | 1 | .... | 1 | Apthæ..... | .02 | ..... | .04 | ..... | ..... | ..... | .... | ..... | ..... |
| | | | | | | | | | CLASS II.—CONSTITUTIONAL. | | | | | | | | | | | |
| | | | | | | | | | *Order One.—Diathetic Dis.* | | | | | | | | | | | |
| 2 | 11 | 3 | 1 | 13 | 3 | 1 | 5 | 39 | Dropsy..... | .62 | 1.42 | .04 | .54 | .72 | .32 | 2.34 | 3.21 | .92 |
| ... | .... | ... | 1 | ..... | .... | ..... | .. | 1 | Gout..... | .02 | ..... | ..... | ..... | ..... | .32 | ..... | ..... | ..... |
| .... | .... | .... | .... | 8 | .. | 8 | ... | 16 | Anæmia ... ..... .. ..... | .25 | ..... | .30 | 1.28 | .45 | ..... | ..... | ..... | ..... |
| 6 | 3 | 4 | 5 | 19 | 7 | 24 | 2 | 70 | Cancer (various) ... ..... | 1.11 | .57 | .91 | ..... | 1.05 | 1.60 | 3.13 | .88 | 2.76 |
| .... | .... | .. | 1 | 4 | ... | 15 | 1 | 21 | Cancer of Breast..... | .31 | .29 | .57 | ..... | .22 | .32 | .. .. | .. .. | ..... |
| .... | ... | .. | .. | 3 | 2 | 13 | 1 | 19 | Cancer of Liver ..... | .30 | .29 | .50 | .36 | .17 | ..... | ..... | ..... | ..... |
| .... | 1 | ... | .... | ..... | 1 | 3 | .... | 5 | Cancer of Rectum..... | .10 | ..... | .11 | .18 | ..... | ..... | ..... | .29 | ..... |
| 2 | 1 | .... | .... | 4 | 2 | 14 | 3 | 26 | Cancer of Stomach ..... | .41 | .84 | .53 | .36 | .22 | ..... | ..... | .29 | ..... |
| .... | .... | .... | .. | 4 | 3 | 11 | ... | 18 | Cancer of Uterus .. ..... | .27 | ..... | .41 | .54 | .22 | ..... | .. .. | .. .. | ... ... |
| .... | 1 | .. | 4 | 3 | .. | 6 | 1 | 15 | Mortification..... | .23 | .29 | .23 | ..... | .17 | 1.28 | ..... | .29 | ..... |
| 4 | 1 | 1 | 1 | 13 | 5 | 4 | 5 | 34 | Rheumatism ..... | .54 | 1.42 | .15 | .90 | 1.72 | .32 | .78 | .29 | 1.84 |
| | | | | | | | | | *Order Two.—Tubercular.* | | | | | | | | | | | |
| 3 | .... | .... | 2 | 11 | 1 | 27 | 1 | 45 | Scrofula ..... ... ..... | .72 | .29 | 1.03 | .18 | .61 | .64 | ..... | | 1.39 |
| .... | .... | .... | .... | ..... | .... | 6 | .... | 6 | Tabes Mesenterica ..... | .09 | ..... | .23 | ..... | ... .. | | .... | ..... | ..... |
| 20 | 34 | 10 | 31 | 174 | 72 | 323 | 46 | 710 | Phthisis (Pulmonary) ..... | 11.19 | 13.10 | 12 23 | 13.02 | 9.61 | 9 90 | 7.81 | 9 91 | 9.22 |
| 7 | 1 | .... | 1 | 6 | 1 | 9 | 1 | 26 | Hydrocephalus. ..... ... | .41 | .29 | .34 | .18 | .34 | .32 | ..... | .29 | 3.23 |
| .... | .... | .... | 2 | 9 | 1 | 13 | 2 | 28 | Tubercular Meningitis..... | .44 | .57 | .53 | .18 | .50 | .64 | ..... | ..... | ..... |
| | | | | | | | | | CLASS III.—LOCAL. | | | | | | | | | | | |
| | | | | | | | | | *Order One.—Dis. of the Nervous System.* | | | | | | | | | | | |
| 3 | 3 | ... | 6 | 17 | 17 | 58 | 1 | 105 | Cephalitis..... ..... | 1.66 | .29 | 2.20 | 3.08 | .95 | 1 91 | ..... | .88 | 1.38 |
| .... | .... | .... | 2 | 1 | 1 | 3 | ... | 7 | Cerebritis..... ... | .11 | . .... | .11 | .18 | .06 | .64 | ..... | ..... | ..... |
| 11 | 16 | 6 | 7 | 38 | 17 | 100 | 11 | 206 | Apoplexy... ..... . | 3.25 | 3.13 | 3.79 | 3.08 | 2.13 | 2.23 | 4.69 | 4 65 | 5.07 |
| 10 | 11 | 5 | 5 | 42 | 4 | 28 | 17 | 122 | Paralysis.... .. ..... | 1.92 | 4.85 | 1.05 | .72 | 2.34 | 1.60 | 3 91 | 3.21 | 4.62 |
| 1 | ... | .... | 1 | 56 | ... | 6 | ... | 64 | Insanity ... ... ..... | 1.01 | ..... | .23 | ..... | 3.13 | .32 | ..... | ..... | .46 |
| .... | .. | .... | .. | 1 | .... | ..... | ... | 1 | Chorea..... | .02 | ..... | ..... | ..... | .06 | ..... | ..... | ..... | ..... |
| 1 | .... | 1 | 1 | 6 | 1 | 6 | 1 | 17 | Epilepsy..... ... ..... | .25 | .29 | .23 | .18 | .34 | .32 | .78 | ..... | .46 |
| .... | .... | .... | 2 | 2 | 1 | 2 | ... | 7 | Tetanus ..... ... .... | .11 | ..... | .07 | .18 | .11 | .64 | ..... | ..... | ..... |
| 3 | 5 | 3 | 5 | 45 | 10 | 84 | 4 | 159 | Convulsions.... ..... ..... | 2 51 | 1.13 | 3.18 | 1.81 | 2.46 | 1.60 | 2 34 | 1 46 | 1 38 |
| 5 | 6 | 1 | 5 | 34 | 5 | 34 | 1 | 91 | *Brain Diseases** ..... ... .... | 1.44 | .29 | 1.26 | .90 | 1.89 | 1 60 | .78 | 1.75 | 2.30 |

TABLE IX.—CLASSIFICATION AND PERCENTAGE, 1887.—Continued.

| Number of Deaths in each Division of the State. | | | | | | | | | CAUSES OF DEATH. | Percentage in the Whole State. | Percentage of Deaths in each Division. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bristol County. | Kent County. | Newport County Towns. | Newport City. | Providence County Towns. | Pawtucket City. | Providence City. | Washington County. | Whole State. | | | Washington County. | Providence City. | Pawtucket City. | Providence County Towns. | Newport City. | Newport County Towns. | Kent County. | Bristol County. |
| | | | | | | | | | *Order Two.—Diseases of the Circulatory System.* | | | | | | | | | |
| 1 | .. | .... | ... | ..... | 1 | 3 | ... | 5 | Aneurism | .08 | ..... | .11 | .18 | ..... | ..... | ..... | ..... | .46 |
| ... | ... | ... | 2 | 6 | 7 | 14 | ... | 29 | Pericarditis | .46 | ..... | .53 | 1.27 | .34 | .64 | ..... | ..... | ..... |
| 7 | 21 | 11 | 23 | 82 | 28 | 179 | 26 | 377 | Heart Diseases | 5.94 | 7.41 | 6.78 | 5.07 | 4.56 | 7.35 | 8.59 | 6.13 | 3.23 |
| | | | | | | | | | *Order Three.—Diseases of the Respiratory Organs.* | | | | | | | | | |
| ... | 2 | 3 | .. | 8 | 3 | 3 | 1 | 20 | Asthma | .31 | .29 | .11 | .54 | .45 | ..... | 2.34 | .58 | ..... |
| 2 | 6 | 8 | 10 | 38 | 16 | 72 | 1 | 153 | Bronchitis, Acute | 2.41 | .29 | 2.73 | 2.90 | 2.12 | 3 20 | 6.25 | 1.75 | .92 |
| 1 | ... | .... | 1 | 8 | 1 | 12 | .... | 23 | Bronchitis, Chronic | .36 | ..... | .42 | .18 | .45 | .32 | ..... | ..... | .46 |
| ... | ... | ... | ... | ..... | ... | 1 | .... | 1 | Epistaxis | .02 | ..... | .04 | ..... | ..... | ..... | ..... | ..... | ..... |
| ... | ... | ... | ... | 1 | .... | 7 | .... | 8 | Laryngitis | .13 | ..... | .27 | ..... | .06 | ..... | ..... | ..... | ..... |
| .... | 2 | ... | ... | 3 | 2 | 7 | 1 | 15 | Pleurisy | .23 | .29 | .27 | .36 | .17 | ..... | .... | .58 | ..... |
| 13 | 27 | 8 | 31 | 117 | 25 | 227 | 40 | 488 | Pneumonia | 7.70 | 11.37 | 8.59 | 4.52 | 6.50 | 9.89 | 6.25 | 7.88 | 6.00 |
| 2 | 1 | ... | ... | 2 | 1 | 7 | .... | 13 | Lung Diseases | .21 | ..... | .27 | .18 | .11 | ..... | ..... | .29 | .92 |
| | | | | | | | | | *Order Four.—Diseases of Digestive Organs.* | | | | | | | | | |
| 1 | 6 | 2 | 2 | 9 | 1 | 16 | 6 | 43 | Enteritis | .68 | 1.71 | .59 | .18 | .50 | .64 | 1.58 | 1.75 | .46 |
| ... | ... | ... | ... | ..... | ... | 1 | .. | 1 | Fistula | .02 | ..... | .04 | ..... | ..... | ... .. | ..... | ..... | ..... |
| ... | 2 | 1 | 1 | 12 | ... | 15 | 3 | 34 | Gastritis | .54 | .85 | .57 | ..... | .67 | .32 | .78 | .58 | .. .... |
| 1 | ... | .. | 1 | 6 | 1 | 4 | .... | 13 | Hernia | .21 | ..... | .15 | .18 | .34 | .32 | ..... | ..... | .46 |
| 1 | 2 | ... | .... | 6 | 1 | 5 | .... | 15 | Ileus | .23 | ..... | .19 | .18 | .34 | ..... | ..... | .58 | .46 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | .. | 3 | 24 | 8 | 27 | 1 | 66 | Peritonitis | 1.04 | .29 | 1.02 | 1.45 | 1.34 | .96 | ..... | .58 | .46 |
| ..... | ..... | .. | ... | ..... | .. | 1 | 1 | 2 | Stricture of Intestines | .03 | .29 | .04 | ..... | ..... | ..... | ..... | ..... | ..... |
| ... | ... | ... | 1 | ..... | 1 | 3 | ... | 5 | Ulceration of Intestines | .08 | ..... | .11 | .18 | ..... | .32 | ..... | ..... | ..... |
| .... | 3 | 1 | .. | 10 | 5 | 13 | 2 | 34 | *Stomach Diseases* | .54 | .57 | .50 | .90 | .56 | ..... | .78 | .88 | ..... |
| .... | .. | ... | 1 | 1 | 3 | 4 | ..... | 9 | Hepatitis | .13 | ..... | .15 | .54 | .06 | .32 | ..... | ..... | ..... |
| .... | ... | ..... | ..... | 6 | ... | 4 | 2 | 12 | Jaundice | .18 | .57 | .15 | ..... | .34 | ..... | ..... | ..... | ..... |
| 3 | 5 | ... | 2 | 13 | 8 | 31 | 3 | 65 | Liver Diseases | 1.03 | .85 | 1.18 | 1.45 | .71 | .64 | ..... | 1.46 | 1.38 |
| ..... | ..... | ..... | ..... | ..... | ..... | 1 | .. | 1 | Spleen Diseases | .02 | ..... | .04 | ..... | ..... | ..... | ..... | ..... | ..... |
| .. . | 2 | ... | ... | 2 | 1 | 1 | 1 | 7 | Bowel Diseases | .11 | .29 | .04 | .18 | .11 | .... | ..... | .58 | ..... |
| | | | | | | | | | *Order Five.—Diseases of the Urinary Organs.* | | | | | | | | | |
| ..... | ..... | 1 | 1 | 6 | 2 | 25 | 2 | 37 | Nephritis | .57 | .57 | .95 | .36 | .34 | .32 | .78 | ..... | .. .. |
| 3 | 4 | 3 | 8 | 25 | 5 | 42 | 3 | 93 | Nephria (Bright's Disease) | 1.46 | .85 | 1.62 | .90 | 1.38 | 2 55 | 2.34 | 1.17 | 1.38 |
| 2 | ... | 1 | 1 | 8 | 1 | 6 | 3 | 22 | Diabetes | .35 | .85 | .23 | .18 | .45 | .32 | .78 | ..... | .92 |
| ..... | ..... | ..... | ..... | ..... | ..... | 1 | ... | 1 | Calculus (Gravel, etc.) | .02 | ..... | .04 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 1 | 1 | ... | 9 | 1 | 4 | 1 | 17 | Cystitis | .27 | .29 | .15 | .18 | .50 | ..... | .78 | .29 | ..... |
| ... | ..... | ..... | ..... | 1 | .... | 6 | ... | 7 | Prostate, Disease of | .11 | ..... | .23 | ..... | .06 | ..... | ..... | ..... | ..... |
| 2 | 2 | .. | 3 | 4 | 1 | 25 | 2 | 39 | Kidney Diseases | .63 | .57 | .95 | .18 | .22 | .96 | ..... | .58 | .92 |
| ... | ... | ... | ... | 1 | 1 | 2 | .... | 4 | Bladder, Diseases of | .06 | ..... | .07 | .18 | .06 | ..... | ..... | ..... | ..... |
| | | | | | | | | | *Order Six.—Diseases of the Generative Organs. Female.* | | | | | | | | | |
| 1 | ... | ..... | ... | ..... | ... | 4 | .. | 5 | Ovarian Dropsy | .08 | ..... | .15 | ..... | ... .. | ..... | ..... | ..... | .46 |
| ... | ..... | ..... | ..... | 2 | 4 | 7 | .... | 13 | Diseases of Uterus | .22 | ..... | .27 | .72 | .11 | ..... | ..... | ..... | ..... |
| | | | | | | | | | *Order Seven —Osseous and Locomotory System.* | | | | | | | | | |
| .... | ... | ..... | ..... | 2 | ... | 2 | .. | 4 | Bones, Diseases of | .06 | ... .. | .07 | ..... | .11 | ..... | ..... | ..... | ..... |
| .... | .. | .. | ... | ..... | ... | 2 | .... | 2 | Joints, Diseases of | .03 | ..... | .07 | ..... | ... | ..... | ..... | ..... | ..... |
| ... | 1 | ... | 2 | 4 | 2 | 10 | ... | 19 | Vertebræ, Disease of | .31 | ..... | .39 | .36 | .22 | .64 | ..... | .29 | ..... |
| | | | | | | | | | *Order Eight.—Integumentary System* | | | | | | | | | |
| .... | 1 | .. | ..... | 10 | ... | 5 | .... | 16 | Phlegmon | .25 | ..... | .19 | ..... | .56 | ..... | ..... | .29 | ..... |
| .... | .. | ... | ..... | 1 | ... | ..... | .. | 1 | Ulcer | .02 | ..... | ..... | ..... | .06 | ..... | ..... | ..... | ..... |
| .... | ... | .... | 1 | 1 | ... | 2 | .... | 4 | Skin Diseases | .06 | ..... | .07 | ..... | .06 | .32 | .. ... | ..... | .. ... |

TABLE IX.—CLASSIFICATION AND PERCENTAGE, 1887.—Continued.

| Number of Deaths in each Division of the State. | | | | | | | | | CAUSES OF DEATH. | Percentage in the Whole State. | Percentage of Deaths in each Division. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bristol County. | Kent County. | Newport County Towns. | Newport City. | Providence County Towns. | Pawtucket City. | Providence City. | Washington County. | Whole State. | | | Washington County. | Providence City. | Pawtucket City. | Providence County Towns. | Newport City. | Newport County Towns. | Kent County. | Bristol County. |
| | | | | | | | | | CLASS IV.—DEVELOPMENTAL. | | | | | | | | | |
| | | | | | | | | | *Order One.—Developmental Diseases of Children.* | | | | | | | | | |
| 3 | 5 | 9 | 6 | 69 | 8 | 15 | 4 | 119 | Debility, Infantile | 1 88 | 1.13 | .57 | 1.45 | 3.84 | 1.92 | 7.03 | 1.46 | 1.38 |
| 1 | 5 | ... | 6 | 24 | 15 | 38 | 3 | 92 | Debility, Premature Birth | 1.45 | .85 | 1.44 | 2.71 | 1 34 | 1 91 | ..... | 1.46 | .46 |
| ... | ... | ... | ... | 5 | 1 | 4 | ... | 10 | Cyanosis | .16 | ..... | .15 | 18 | .28 | ..... | .17 | .29 | .46 |
| 1 | 1 | ... | ... | 3 | 3 | 9 | 1 | 18 | Malformations | .27 | .29 | .34 | ... .. | .54 | ..... | ..... | .58 | .29 |
| 2 | 2 | ... | ... | 10 | ... | 9 | 1 | 24 | Teething | .38 | .29 | .34 | ..... | .56 | ..... | ..... | .58 | .92 |
| 3 | 3 | 2 | 5 | 19 | 10 | 39 | 1 | 82 | Innutrition | 1.30 | .29 | 1.48 | 1.81 | 1.06 | 1.60 | 1.56 | .88 | 1.38 |
| | | | | | | | | | *Order Two.—Developmental Diseases of Women.* | | | | | | | | | |
| .... | 5 | .... | 1 | 9 | 3 | 14 | ... | 32 | Child Birth | .50 | ..... | .55 | .54 | .50 | .32 | ..... | 1.46 | .. .. |
| ... | .. | ... | ... | ..... | 1 | ..... | ... | 1 | Paramenia | .02 | ..... | ..... | .18 | ..... | ..... | ..... | ..... | ..... |
| | | | | | | | | | *Order Three.—Developmental Diseases of Old People.* | | | | | | | | | |
| 17 | 19 | 12 | 17 | 64 | 45 | 76 | 28 | 278 | Old Age | 4.38 | 7.97 | 2.89 | 8.14 | 3 56 | 5.43 | 9.38 | 5.53 | 7.84 |
| | | | | | | | | | *Order Four.—Diseases of Nutrition. Adolescent and Adult.* | | | | | | | | | |
| .... | 1 | .. | 3 | 8 | .... | 5 | 1 | 18 | Atrophy | .27 | .29 | .19 | ..... | .45 | .96 | ..... | .29 | .... |
| .... | ... | 2 | 6 | 34 | 15 | 15 | 2 | 74 | Debility | 1.18 | .57 | .57 | 2.71 | 1 89 | 1 91 | 1.56 | ..... | ..... |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | CLASS V.—VIOLENCE AND OTHERWISE. | | | | | | | | | | |
| | | | | | | | | | *Order One.—Accident and Negligence.* | | | | | | | | | | |
| ... | ... | ... | 2 | 1 | 2 | 18 | ... | 23 | Fractures and Contusions | .36 | ..... | .68 | .36 | .06 | .64 | ..... | ..... | ..... |
| ... | 2 | ... | 2 | 4 | 1 | 7 | 1 | 17 | Burns and Scalds | .27 | .29 | .27 | .18 | .22 | .64 | ..... | .58 | ..... |
| 1 | 2 | 4 | 4 | 15 | 3 | 5 | 5 | 39 | Drowning | .62 | 1.42 | .19 | .54 | .84 | 1.28 | 3.13 | .58 | .46 |
| ..... | .. | .... | 2 | 4 | 2 | 7 | 2 | 17 | Falls | .27 | .57 | .27 | .36 | .22 | .64 | ..... | ..... | ..... |
| ... | 1 | ... | .. | 1 | 1 | 4 | ... | 7 | Poison | .11 | .. .. | .15 | .18 | .06 | ..... | ..... | .29 | .... |
| 2 | 1 | .. | 1 | 4 | 2 | 10 | 4 | 24 | Railroad | .38 | 1.14 | .58 | .36 | .22 | .32 | ..... | .29 | .93 |
| 1 | 1 | ... | .. | 9 | .. | 2 | 1 | 14 | Suffocation | .22 | .29 | .07 | ..... | .50 | ..... | ..... | .29 | .46 |
| 1 | 4 | 3 | 5 | 23 | 9 | 18 | 2 | 65 | Various | 1.02 | .57 | .68 | 1.54 | 1.28 | 1.60 | 2.34 | 1.18 | .46 |
| ..... | ..... | ..... | ..... | ..... | ... | 2 | ... | 2 | *Order Two.—Homicide.* | .03 | ..... | .07 | ..... | ..... | ..... | ..... | ..... | ..... |
| 2 | ... | .... | 2 | 5 | .... | 7 | .. | 16 | *Order Three.—Suicide.* | .25 | ..... | .27 | ..... | .28 | .64 | ..... | ..... | .92 |
| | | | | | | | | | *Order Four.—Various.* | | | | | | | | | |
| 1 | 2 | 2 | .... | 13 | 2 | 4 | 3 | 27 | Unclassified | .41 | .85 | .15 | .36 | .72 | ..... | 1.56 | .59 | .46 |
| .... | .... | 2 | 4 | ..... | 3 | 10 | .... | 19 | Cause not Specified | .31 | ..... | .38 | .54 | .. | ... | 1 28 | 1.57 | ..... | ..... |

## TABLE X.—OCCUPATIONS AND AGES AT DEATH, 1887.

*Showing the Number, the Aggregate and the Average Ages at Death of the Decedents in the several Occupations, Ages under Twenty being excluded.*

| OCCUPATIONS. | STATE OF RHODE ISLAND. Number of Deaths. | Aggregate Ages. | Average Age. |
|---|---|---|---|
| TILLERS OF THE SOIL. | | | |
| Farmers and Farm Laborers | 160 | 10,811 | 67.56 |
| Florists | 2 | 107 | 53.50 |
| Gardeners | 6 | 372 | 62.00 |
| | 168 | 11,290 | 67.02 |
| II. | | | |
| PROFESSIONAL. | | | |
| Actors | 1 | 48 | 48.00 |
| Architects | 1 | 32 | 32.00 |
| Chemists | 1 | 61 | 61.00 |
| Civil Engineers | 3 | 161 | 57.00 |
| Clergymen | 13 | 808 | 62.15 |
| Dentists | 2 | 117 | 58.50 |
| Designers | 1 | 62 | 62.00 |
| Draughtsmen | 1 | 67 | 67.00 |
| Journalists | 2 | 90 | 45.00 |
| Judges and Justices | 1 | 43 | 43.00 |
| Lawyers | 11 | 637 | 57.91 |
| Musicians | 2 | 81 | 40.50 |
| Nurses | 1 | 82 | 82.00 |
| Physicians | 11 | 697 | 63.36 |
| Policemen | 2 | 98 | 49.00 |
| Public Officers | 4 | 260 | 65.00 |
| Sculptors | 1 | 53 | 53.00 |
| Stenographers | 1 | 29 | 29.00 |
| Students | 3 | 68 | 22.67 |
| Teachers | 6 | 300 | 50.00 |
| | 68 | 3,794 | 55.79 |
| III. | | | |
| OPTIONAL ACTIVITY. | | | |
| Agents | 5 | 193 | 38.60 |
| Auctioneers | 1 | 69 | 69.00 |
| Bankers and Brokers | 5 | 343 | 68.60 |

## TABLE X.—OCCUPATIONS, 1887.—Continued.

| OCCUPATIONS. | STATE OF RHODE ISLAND. | | |
|---|---|---|---|
| | Number of Deaths. | Aggregate Ages. | Average Age. |
| Bank Officers | 4 | 243 | 60.75 |
| Contractors and Builders | 5 | 289 | 57.80 |
| Druggists | 3 | 122 | 40.67 |
| Gentlemen of Leisure | 1 | 71 | 71.00 |
| Grocers | 22 | 1,189 | 54.05 |
| Hotel Keepers | 6 | 308 | 51.33 |
| Liquor Dealers | 1 | 61 | 61.00 |
| Manufacturers | 25 | 1,571 | 62.84 |
| Marketmen | 2 | 53 | 26.50 |
| Merchants | 26 | 1,648 | 63.38 |
| Railroad Officials | 8 | 453 | 56.62 |
| Saloon Keepers | 3 | 167 | 55.67 |
| Stable Keepers | 3 | 192 | 64.00 |
| Traders, Dealers, etc | 35 | 2,021 | 57.74 |
| Tobacconists | 1 | 43 | 43.00 |
| Undertakers | 1 | 83 | 83.00 |
| | 157 | 9,119 | 58.08 |
| IV. | | | |
| OUTDOOR.—*Local.* | | | |
| Boat Builders | 2 | 127 | 63.50 |
| Carpenters and Joiners | 51 | 3,128 | 61.33 |
| Masons | 28 | 1,660 | 59.39 |
| Riggers | 1 | 87 | 87.00 |
| Sash and Blind Makers | 1 | 62 | 62.00 |
| Ship Carpenters | 1 | 77 | 77.00 |
| Stonecutters and Marble Workers | 9 | 473 | 52.56 |
| Tanners and Curriers | 1 | 53 | 53.00 |
| Wheelwrights | 7 | 377 | 53.86 |
| | 101 | 6,044 | 58.84 |
| V. | | | |
| INDOOR.—*Active.* | | | |
| Bakers | 4 | 242 | 60.50 |
| Blacksmiths | 21 | 1,114 | 53.05 |
| Bleachers | 1 | 27 | 27.00 |
| Block Makers | 1 | 39 | 39.00 |

## TABLE X.—OCCUPATIONS, 1887.—Continued.

| OCCUPATIONS. | STATE OF RHODE ISLAND. | | |
|---|---|---|---|
| | Number of Deaths. | Aggregate Ages. | Average Age. |
| Boiler Makers | 1 | 67 | 67.00 |
| Brewers | 1 | 42 | 42.00 |
| Cabinet Makers | 2 | 147 | 73.50 |
| Calico Printers | 1 | 75 | 75.00 |
| Carriage Makers | 1 | 72 | 72.00 |
| Confectioners | 4 | 271 | 67.75 |
| Cooks | 3 | 151 | 50.33 |
| Coopers | 4 | 285 | 71.25 |
| Dyers | 6 | 320 | 53.33 |
| Foundrymen | 2 | 145 | 72.50 |
| Gas Fitters, etc | 1 | 32 | 32.00 |
| Gold Refiners | 1 | 60 | 60.00 |
| Lathers | 1 | 29 | 29.00 |
| Locksmiths | 1 | 72 | 72.00 |
| Machinists | 47 | 2,334 | 49.64 |
| Mechanics | 8 | 412 | 51.50 |
| Moulders | 9 | 441 | 49.00 |
| Painters and Glaziers | 30 | 1,485 | 49.50 |
| Paper Hangers | 1 | 56 | 56.00 |
| Pattern Makers | 4 | 249 | 62.25 |
| Picker Makers | 2 | 89 | 49.50 |
| Plasterers and Stucco Workers | 1 | 66 | 66.00 |
| Plumbers | 6 | 247 | 41.23 |
| Spindle Makers | 2 | 123 | 61.50 |
| Superintendents and Overseers | 11 | 602 | 54.72 |
| Tinsmiths | 4 | 182 | 45.50 |
| Tool Makers | 1 | 47 | 47.00 |
| Upholsterers | 3 | 166 | 55.33 |
| Wood Finishers | 1 | 42 | 42.00 |
| Wood Turners | 3 | 130 | 43.33 |
| | 189 | 9,861 | 52.12 |
| VI. | | | |
| INDOOR.—*Activity Restricted.* | | | |
| Barbers | 10 | 337 | 33.70 |
| Bookbinders | 2 | 109 | 54.50 |
| Bookkeepers | 14 | 777 | 55.50 |
| Cigar Makers | 2 | 25 | 47.50 |
| Clerks and Salesmen | 60 | 2,156 | 35.93 |

## TABLE X.—OCCUPATIONS, 1887.—Continued.

| OCCUPATIONS. | STATE OF RHODE ISLAND. | | |
|---|---|---|---|
| | Number of Deaths. | Aggregate Ages. | Average Age. |
| Enamelers | 1 | 64 | 64.00 |
| Engravers | 5 | 192 | 38.40 |
| File Cutters | 3 | 139 | 46.33 |
| Harness Makers | 4 | 210 | 52.50 |
| Jewelers | 30 | 1,371 | 45.70 |
| Laundrymen | 1 | 33 | 33.00 |
| Millers | 1 | 57 | 57.00 |
| Operatives | 76 | 3,328 | 43.64 |
| Paper Makers | 1 | 80 | 80.00 |
| Polishers | 1 | 60 | 60.00 |
| Printers | 5 | 207 | 41.40 |
| Roll Coverers | 1 | 54 | 54.00 |
| Rope Makers | 1 | 82 | 82.00 |
| Rubber Workers | 6 | 279 | 46.50 |
| Sail Makers | 1 | 72 | 72.00 |
| Shoemakers | 18 | 1,087 | 69.39 |
| Silversmiths | 5 | 278 | 55.60 |
| Tailors | 10 | 570 | 57.00 |
| Telegraphers | 1 | 40 | 40.00 |
| Watch Makers | 3 | 132 | 44.00 |
| Wool Sorters | 5 | 208 | 41.60 |
| | 267 | 12,017 | 45.01 |
| VII. | | | |
| OCCUPATIONS AT LARGE.—*Active.* | | | |
| Brakemen | 3 | 93 | 31.00 |
| Butchers | 8 | 443 | 55.88 |
| Car Drivers | 1 | 27 | 27.00 |
| Coachmen | 9 | 425 | 47.22 |
| Engineers and Firemen | 15 | 683 | 45.53 |
| Expressmen | 6 | 333 | 55.50 |
| Fire Company Members | 1 | 31 | 31.00 |
| Fishermen and Oystermen | 8 | 415 | 51.88 |
| Naval Officers | 2 | 124 | 62.00 |
| Peddlers | 6 | 322 | 53.67 |
| Sailors | 18 | 798 | 44.33 |
| Sea Captains | 5 | 345 | 69.00 |
| Teamsters | 16 | 606 | 37.88 |
| | 98 | 4,645 | 47.40 |

TABLE X.—OCCUPATIONS, 1887.—Continued.

| OCCUPATIONS. | STATE OF RHODE ISLAND. | | |
|---|---|---|---|
| | Number of Deaths. | Aggregate Ages. | Average Age. |
| VIII. | | | |
| NO SPECIAL TRADES. | | | |
| Hackmen, etc | 4 | 189 | 47.25 |
| Hostlers | 2 | 79 | 39.50 |
| Janitors | 5 | 282 | 56.40 |
| Laborers | 296 | 15,348 | 51.86 |
| Lamplighters | 2 | 106 | 53.00 |
| Lighthouse Keepers | 1 | 43 | 43.00 |
| Servants | 2 | 78 | 39.00 |
| Stewards | 1 | 34 | 34.00 |
| Watchmen | 6 | 374 | 62.33 |
| | 319 | 16,533 | 51.82 |
| IX. | | | |
| WOMEN. | | | |
| Box Makers | 1 | 57 | 57.00 |
| Chain Makers | 1 | 33 | 33.00 |
| Clerks | 3 | 118 | 39.33 |
| Cooks | 2 | 97 | 48.50 |
| Domestics | 11 | 488 | 44.36 |
| Dressmakers | 12 | 445 | 37.08 |
| Housekeepers | 201 | 11,652 | 57.96 |
| Laundresses | 1 | 40 | 40.00 |
| Milliners | 1 | 40 | 40.00 |
| Nurses | 2 | 124 | 62.00 |
| Operatives | 50 | 1,571 | 31.42 |
| Physicians | 1 | 74 | 74.00 |
| Rubber Workers | 1 | 21 | 21.00 |
| Seamstresses | 3 | 213 | 71.00 |
| Tailoresses | 2 | 81 | 45.50 |
| Teachers | 4 | 133 | 33.25 |
| Telegraphers | 1 | 54 | 54.00 |
| Trader and Dealer | 1 | 57 | 57.00 |
| | 298 | 15,298 | 57.35 |

## Table X.—RECAPITULATION BY CLASSES.

| OCCUPATIONS. | STATE OF RHODE ISLAND. | | |
|---|---|---|---|
| | Number of Deaths. | Aggregate Ages. | Average Age. |
| I. | | | |
| Tillers of the Soil | 168 | 11,290 | 67.20 |
| II. | | | |
| Professional Services | 68 | 3,794 | 55.79 |
| III. | | | |
| Agents, Financiers, Traders, Etc. | 157 | 9,119 | 58.08 |
| IV. | | | |
| Outdoor.—*Localized* | 101 | 6,044 | 58.84 |
| V. | | | |
| Indoor—*Active* | 189 | 9,861 | 52.12 |
| VI. | | | |
| Indoor—*Activity Restricted* | 267 | 12.017 | 45.01 |
| VII. | | | |
| Occupations at Large—*Active* | 98 | 4,645 | 47.40 |
| VIII. | | | |
| No Special Trades | 319 | 16,533 | 51.82 |
| IX. | | | |
| Women | 298 | 15,298 | 51.35 |
| All Classes | 1,665 | 88,601 | 53.21 |

## TABLE XI.—OCCUPATIONS AND CAUSES OF DEATH, 1887.

*Ages under twenty being excluded.*

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **I.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **TILLERS OF THE SOIL.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Farmers and Farm Laborers | 149 | 5 | .. | 16 | 4 | 3 | 5 | 3 | 7 | 13 | 5 | 1 | 5 | 2 | 3 | 2 | 7 | 22 | .. | 4 | 1 | 23 | 14 | 1 | .. | .. | 2 | 1 |
| Florists | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | . | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gardeners | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | 1 | .. | .. | 1 | .. | : | .. | .. | .. | .. | .. | .. | .. | .. |
| | 156 | 5 | 1 | 16 | 4 | 3 | 5 | 3 | 7 | 14 | 6 | 1 | 6 | 2 | 4 | 3 | 7 | 23 | .. | 4 | 1 | 23 | 14 | 1 | .. | .. | 2 | 1 |
| **II.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **PROFESSIONAL.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Actors | 1 | . | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Architects | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Chemists | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Civil Engineers | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Clergymen | 11 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | 2 | 1 | 3 | .. | .. | .. | .. | .. |
| Dentists | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Designers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Draughtsmen | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Journalists | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Judges and Justices | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Lawyers | 10 | .. | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Lighthouse Keepers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Musicians | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Nurses | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Physicians | 11 | 1 | 1 | .. | .. | .. | 1 | .. | 1 | 2 | .. | .. | 1 | .. | .. | .. | .. | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Policemen | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Public Officers | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sculptors | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Stenographers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Students | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Teachers | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| | 64 | 1 | 1 | 7 | .. | .. | 3 | 2 | 2 | 14 | 1 | .. | 4 | .. | .. | .. | 2 | 12 | 1 | 3 | 2 | 4 | 5 | .. | .. | .. | .. | .. |
| III. OPTIONAL ACTIVITY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agents | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Auctioneers | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |

TABLE XI.—OCCUPATIONS AND CAUSES OF DEATH, 1887.—Continued.

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bankers and Brokers | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Bank Officers | 5 | 1 | .. | 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Contractors and Builders | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Druggists | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Gentlemen of Leisure | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Grocers | 21 | 1 | .. | 4 | .. | .. | .. | .. | 1 | 3 | 1 | .. | 1 | .. | .. | 2 | 1 | 1 | .. | .. | .. | 1 | 4 | .. | .. | .. | .. | .. | .. |
| Hotel Keepers | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Liquor Dealers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Manufacturers | 24 | .. | .. | 3 | .. | .. | 2 | .. | 3 | 2 | 1 | 1 | .. | .. | 1 | 1 | 1 | 2 | .. | 5 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Marketmen | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Merchants | 21 | .. | .. | 5 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | 5 | .. | .. | 4 | .. | .. | .. | .. | 1 | .. |
| Railroad Officials | 7 | .. | .. | 1 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Saloon Keepers | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 |
| Stable Keepers | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Traders, Dealers, etc | 32 | 2 | .. | 5 | 1 | .. | 1 | .. | 1 | 1 | .. | .. | .. | 1 | .. | 1 | .. | 3 | 1 | 3 | 4 | 2 | 5 | .. | .. | .. | .. | 1 | .. |
| Tobacconists | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Undertakers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| | 143 | 4 | .. | 20 | 1 | 1 | 7 | 2 | 7 | 13 | 4 | 1 | 2 | 1 | 1 | 5 | 3 | 14 | 3 | 18 | 6 | 7 | 18 | 1 | .. | .. | 2 | 1 | |

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **IV.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Outdoor.—*Local.*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Boat Builders | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Carpenters and Joiners | 50 | 4 | 2 | 2 | .. | .. | 1 | 2 | 4 | 10 | .. | .. | 2 | 1 | .. | .. | 2 | 2 | .. | 4 | .. | 5 | 7 | 2 | .. | .. | .. | .. |
| Masons | 26 | 2 | .. | 3 | .. | .. | .. | 2 | 1 | .. | 1 | .. | .. | 1 | .. | 2 | 1 | 2 | .. | 3 | 1 | 1 | 5 | .. | .. | .. | 1 | .. |
| Riggers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sash and Blind Makers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ship Carpenters | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Stonecutters and Marble Workers | 9 | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | 1 | .. | .. | 1 | 1 | .. | 1 | .. | 1 | .. |
| Tanners and Curriers | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Wheelwrights | 7 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | 1 |
| | 98 | 7 | 2 | 6 | .. | .. | 2 | 5 | 5 | 13 | 1 | .. | 2 | 3 | .. | 2 | 4 | 6 | 1 | 8 | 1 | 9 | 15 | 2 | 1 | .. | 2 | 1 |
| **V.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Indoor.—*Active.*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bakers | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| Blacksmiths | 20 | 2 | .. | 2 | .. | .. | 1 | .. | .. | 7 | .. | .. | .. | .. | .. | 1 | .. | 3 | .. | 1 | .. | .. | 3 | .. | .. | .. | .. | .. |

TABLE XI.—OCCUPATIONS AND CAUSES OF DEATH, 1887.—Continued.

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bleachers | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Block Makers | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Boiler Makers | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | |
| Brewers | 2 | | | | | | | | | 1 | | | | | | | | | | | | | 1 | | | | | |
| Cabinet Makers | 2 | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | |
| Calico Printers | 1 | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | |
| Carriage Makers | 1 | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | |
| Confectioners | 4 | | | | | | | 1 | 1 | | 1 | | 1 | | | | | | | | | | | | | | | |
| Cooks | 3 | | | | | | | | | 1 | | | | | | | | | | | | | 1 | | | | 1 | |
| Coopers | 3 | | | 1 | | | | | | | | | | | | | | | | 2 | | | | | | | | |
| Dyers | 2 | | | | | | | | | | | | 1 | | | | | | | | | | 1 | | | | | |
| Foundrymen | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | |
| Gas Fitters, etc | 1 | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | |
| Gold Refiners | 1 | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Lathers | 1 | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | |
| Locksmiths | 1 | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Machinists | 42 | 4 | | 1 | | | | 1 | 1 | 8 | 1 | 1 | | | 1 | | 2 | 5 | | 3 | | 3 | 5 | 1 | 2 | | 1 | 1 |
| Mechanics | 5 | | 1 | | | | | | | 1 | | | | | | | | | | | | 1 | 2 | | | | | |
| Moulders | 9 | 1 | | | | | | 1 | | 3 | | | | | | | 1 | 1 | | | | | 1 | | | | | 1 |

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Painters and Glaziers | 28 | 3 | .. | 5 | .. | 1 | 1 | .. | 1 | 3 | .. | .. | 2 | 1 | .. | .. | .. | 4 | .. | 1 | .. | 1 | 4 | .. | .. | 1 | .. | .. |
| Paper Hangers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Pattern Makers | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Picker Makers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Plasterers and Stucco Workers | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Plumbers | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Spindle Makers | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Superintendents and Overseers | 10 | 2 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 1 | .. | 2 | .. | .. | .. |
| Tinsmiths | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Tool Makers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Upholsterers | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Wood Turners | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | 164 | 16 | 1 | 14 | 1 | 3 | 2 | 3 | 3 | 30 | 2 | 1 | 5 | 1 | 1 | 1 | 5 | 22 | .. | 10 | 2 | 7 | 23 | 1 | 4 | 1 | 3 | 2 |
| VI. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INDOOR.—*Activity Restricted.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Barbers | 11 | .. | 1 | 2 | .. | .. | 1 | 1 | .. | 2 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| Bookbinders | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |

TABLE XI.—OCCUPATIONS AND CAUSES OF DEATH, 1887.—Continued.

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bookkeepers | 14 | 3 | .. | .. | .. | .. | 1 | .. | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | .. | 3 | .. | .. | .. | .. | .. |
| Cigar Makers | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Clerks and Salesmen | 59 | 3 | 1 | 2 | .. | .. | .. | 1 | 1 | 15 | .. | 2 | .. | 2 | 1 | 1 | 4 | 5 | .. | 5 | .. | .. | 10 | 1 | 2 | 1 | .. | 2 |
| Enamelers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Engravers | 5 | .. | .. | 1 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| File Cutters | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Harness Makers and Saddlers | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Jewelers | 30 | 2 | .. | 3 | .. | 1 | .. | .. | .. | 8 | .. | 1 | .. | .. | 1 | .. | 2 | 5 | .. | 1 | 2 | 1 | 2 | .. | .. | 1 | .. | .. |
| Laundrymen | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Millers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Operatives | 67 | 1 | 2 | 4 | 2 | .. | 2 | 2 | 2 | 17 | 1 | .. | 2 | 1 | 1 | 2 | 2 | 5 | 1 | 4 | 2 | 3 | 7 | .. | 1 | .. | 2 | 1 |
| Paper Makers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Polishers | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Printers | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Roll Coverers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Rope Makers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rubber Workers | 6 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Sail Makers | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Shoemakers | 17 | .. | .. | 6 | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | 1 | 1 | 1 | 1 | .. | .. | .. | 1 | .. |

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Silversmiths | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Tailors | 10 | 1 | .. | 1 | .. | 1 | .. | .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Watch Makers | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Wool Sorters | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| | 256 | 13 | 5 | 21 | 2 | 2 | 4 | 6 | 7 | 58 | 4 | 4 | 4 | 5 | 3 | 3 | 10 | 24 | 2 | 20 | 8 | 7 | 30 | 2 | 3 | 2 | 4 | 3 |
| VII. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Occupations at Large.—*Active.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brakemen | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Butchers | 7 | 1 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| Car Drivers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Coachmen | 9 | 1 | .. | 1 | .. | .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Engineers and Firemen | 15 | 2 | .. | .. | 1 | .. | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 4 | .. | .. | .. | .. | .. | .. |
| Expressmen | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Fire Company Members | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Fishermen and Oystermen | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Naval Officers | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Peddlers | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |

TABLE XI.—OCCUPATIONS AND CAUSES OF DEATH, 1887.—Continued.

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sailors | 18 | 1 | .. | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 3 | .. | 1 | 2 | .. | 2 | .. | 2 | .. | .. | .. |
| Sea Captains | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 |
| Teamsters | 14 | 1 | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | .. | .. | .. | 5 | .. | 1 | .. | .. | .. |
| | 94 | 12 | .. | 4 | 2 | .. | 2 | 4 | 1 | 11 | 1 | 1 | .. | 2 | 3 | 2 | 3 | 14 | 1 | 5 | 4 | 2 | 15 | .. | 3 | .. | .. | 2 |
| VIII. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No Special Trades. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hackmen, etc | 4 | 1 | .. | 1 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Hostlers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Janitors | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Laborers | 273 | 26 | 4 | 16 | 4 | 1 | 5 | 10 | 6 | 60 | 13 | 1 | 8 | 7 | 3 | 9 | 6 | 19 | .. | 10 | 6 | 18 | 33 | .. | 2 | .. | 4 | 2 |
| Lamplighters | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Servants | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Stewards | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Watchmen | 6 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| | 293 | 29 | 4 | 19 | 4 | 1 | 6 | 10 | 7 | 62 | 13 | 1 | 8 | 7 | 3 | 10 | 7 | 23 | .. | 11 | 6 | 18 | 36 | .. | 2 | .. | 4 | 2 |

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **IX.—Women.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Box Makers | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Chain Makers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Clerks | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cooks | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Domestics | 10 | 1 | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | .. | .. |
| Dressmakers | 10 | 1 | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| Housekeepers | 181 | 1 | .. | 13 | 1 | .. | 4 | 7 | 6 | 36 | 6 | 1 | 1 | 4 | 2 | 5 | 3 | 21 | .. | 6 | 6 | 30 | 19 | 3 | 2 | .. | 4 | .. |
| Laundresses | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Milliners | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Nurses | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Operatives | 45 | 1 | .. | .. | .. | .. | .. | 3 | .. | 26 | 2 | .. | 2 | .. | 1 | .. | 1 | 2 | 1 | 2 | .. | 1 | 1 | .. | 2 | .. | .. | .. |
| Physicians | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rubber Workers | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Seamstresses | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Tailoresses | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Teachers | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Telegraph Operators | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| | 268 | 4 | .. | 18 | 1 | .. | 4 | 10 | 9 | 76 | 8 | 1 | 5 | 5 | 3 | 5 | 4 | 26 | 2 | 10 | 6 | 33 | 24 | 4 | 4 | 1 | 4 | 1 |

TABLE XI Continued.—OCCUPATIONS AND CAUSES OF DEATH.—RECAPITULATION BY CLASSES.

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TILLERS OF THE SOIL | 156 | 5 | 1 | 16 | 4 | 3 | 5 | 3 | 7 | 14 | 6 | 1 | 6 | 2 | 4 | 3 | 7 | 23 | .. | 4 | 1 | 23 | 14 | 1 | .. | .. | 2 | 1 |
| II. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROFESSIONAL SERVICES | 64 | 1 | 1 | 7 | .. | .. | 3 | 2 | 2 | 14 | 1 | .. | 4 | .. | .. | .. | 2 | 12 | 1 | 3 | 2 | 4 | 5 | .. | .. | .. | .. | .. |
| III. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AGENTS, FINANCIERS, TRADERS, ETC. | 142 | 4 | .. | 20 | 1 | 1 | 7 | 2 | 7 | 13 | 4 | 1 | 2 | 1 | 1 | 5 | 3 | 14 | 3 | 18 | 6 | 7 | 18 | 1 | .. | .. | 2 | 1 |
| IV. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OUTDOOR.—*Localized* | 98 | 7 | 2 | 6 | .. | .. | 2 | 5 | 5 | 13 | 1 | .. | 2 | 3 | .. | 2 | 4 | 6 | 1 | 8 | 1 | 9 | 15 | 2 | 1 | .. | 2 | 1 |
| V. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INDOOR—*Active* | 164 | 16 | 1 | 14 | 1 | 3 | 2 | 3 | 3 | 30 | 2 | 1 | 5 | 1 | 1 | 1 | 5 | 22 | .. | 10 | 2 | 7 | 23 | 1 | 4 | 1 | 3 | 2 |

| OCCUPATIONS. | Whole Number. | Accidents. | Alcoholism. | Apoplexy and Paralysis. | Asthma. | Bladder, Diseases of. | Brain, Diseases of. | Bronchitis. | Cancer. | Consumption. | Debility. | Diabetes. | Diarrhœa and Dysentery. | Enteritis. | Erysipelas. | Fevers, Malarial. | Fevers, Typhoid, etc. | Heart, Diseases of. | Insanity. | Kidney, Diseases of. | Liver, Diseases of. | Old Age. | Pneumonia. | Rheumatism. | Scrofula. | Spine, Diseases of. | Stomach, Diseases of. | Suicide. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VI. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INDOOR—*Activity Restricted* | 256 | 13 | 5 | 21 | 2 | 2 | 4 | 6 | 7 | 58 | 4 | 4 | 4 | 5 | 3 | 3 | 10 | 24 | 2 | 20 | 8 | 7 | 30 | 2 | 3 | 2 | 4 | 3 |
| VII. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OCCUPATIONS AT LARGE—*Active* | 94 | 12 | .. | 4 | 2 | .. | 2 | 4 | 1 | 77 | 1 | 1 | .. | 2 | 3 | 2 | 3 | 14 | 1 | 5 | 4 | 2 | 15 | .. | 3 | .. | .. | 2 |
| VIII. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NO SPECIAL TRADES | 293 | 29 | 4 | 19 | 4 | 1 | 6 | 10 | 7 | 62 | 13 | 1 | 8 | 7 | 3 | 10 | 7 | 23 | .. | 11 | 6 | 18 | 36 | .. | 2 | .. | 4 | 2 |
| IX. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WOMEN | 268 | 4 | .. | 18 | 1 | .. | 4 | 10 | 9 | 76 | 8 | 1 | 5 | 5 | 3 | 5 | 4 | 26 | 2 | 10 | 6 | 33 | 24 | 4 | 4 | 1 | 4 | 1 |
| ALL CLASSES | 1,535 | 91 | 14 | 125 | 15 | 10 | 35 | 45 | 48 | 297 | 40 | 10 | 36 | 26 | 18 | 31 | 45 | 164 | 10 | 89 | 36 | 110 | 180 | 11 | 17 | 4 | 21 | 13 |

## *Occupations, with Causes of Death not included in Table XI.*

Agent.....Epilepsy.

Baker.....Epilepsy.
Butcher.....Pleurisy.
Bleacher.....Peritonitis.
Blacksmith.....Dropsy.

Clergyman.....Œdema of Lungs.
" .....Enlarged Prostate.
Coal Dealer.....Dropsy.
Clerk.....Syphilis.
Carpenter.....Enlarged Prostate.
Contractor and Builder.Peritonitis.
Cooper.....Hernia.

Druggist.....Pleurisy.
Dyer.....Enlarged Prostate.
" .....Hernia.
" .....Epilepsy.
" .....Septicæmia.

Expressman.....Dropsy.
Express business.....Ulceration of Bowels.

Farmer.....Senile Gangrene.
" .....Hernia.
" .....Enlarged Prostate.
" .....Stricture of Œsophagus.
" .....Septicæmia.
" .....Diphtheria.
Farmers (2).....Pleurisy.
" (3).....Dropsy.
Foundryman.....Fistula.

Gardener.....Disease of Lungs.
Grocer.....Necrosis of Femur.

Hostler.....Peritonitis.

Janitor.....Homicide.

Laborer.....Stricture of Œsophagus.
" .....Tetanus.
" .....Enlarged Prostate.
" .....Ulceration of Bowels.
" .....Syphilis.
" .....Obstipation.
" .....Dropsy.
" .....Measles.
Laborers (6).....Peritonitis.
" (2).....Disease of Bowels.
Lawyer.....Œdema of Lungs.

Merchant.....Epilepsy.
" .....Stricture of Urethra.
" .....Septicæmia.
" .....Skin Diseases.
" .....Prog. Musc. Atrophy.
Machinist.....Hemorrhage.
" .....Septicæmia.
Machinist.....Hernia.
Mechanic.....Hemorrhage.
" .....Pleurisy.
" .....Leucocythemia.
Mason.....Dropsy.
" .....Syphilis.
Manufacturer.....Colic.

Operative,.....Diphtheria.
" .....Obstipation.
" .....Tonsillitis.
" .....Convulsions.
Operatives (2).....Dropsy.
" (3).....Peritonitis.
Overseer.....Diphtheria.

Police Officer (detective) Peritonitis.
Plumber.....Ulceration of Intestines.
Painters (2).....Peritonitis.
Pattern Maker.....Enlarged Prostate.

Railroad Official.....Peritonitis.

Silversmith.....Disease of Lungs.
Shoemaker.....Enlarged Prostate.

Teamsters (2).....Septicæmia.
Teacher.....Hemorrhage.
Trader and Dealer.....Gangrene of Foot.
" " " .....Peritonitis.
Telegrapher.....Neuralgia.

Wood Finisher.....Hernia.

### Women.

Clerk.....Ulceration of Bowels.

Dressmaker.....Puerperal Fever.
" .....Dropsy.
Domestic.....Peritonitis.

Housekeeper.....Puerperal Fever.
" .....Uterine Disease.
" .....Pleurisy.
" .....Septicæmia.
Housekeepers (3).....Child Birth.
" (2).....Peritonitis.
" (5).....Dropsy.
" (3).....Obstipation.
" (2).....Tumors of Uterus.

Operative.....Abortion.
" .....Dropsy.
" .....Hemorrhage.
Operatives (2).....Peritonitis, Acute.

Trader and Dealer.....Ovarian Tumor.

# RESULTS AND OBSERVATIONS.

The number of births registered in the State of Rhode Island during the year 1887 was seven thousand six hundred and sixty-eight (7,668); the number of marriages, two thousand eight hundred and thirty-nine (2,839); and the number of deaths, six thousand three hundred and forty (6,340).

## Table XII.

*Presenting the General Results of Registration in the State during ten years, 1854–1863, and during each of the last twenty-four years.*

| Ten Years, | Whole Number of Births. | Still-born. | Living Births. | Marriages. | Deaths. |
|---|---|---|---|---|---|
| 1854–1863 | 38,042 | 1,471 | 36,571 | 14,943 | 24,230 |
| 1864 | 3,892 | 138 | 3,754 | 1,844 | 3,360 |
| 1865 | 3,955 | 177 | 3,778 | 1,896 | 3,405 |
| 1866 | 4,902 | 172 | 4,730 | 2,318 | 2,970 |
| 1867 | 5,127 | 163 | 4,964 | 2,344 | 2,889 |
| 1868 | 5,372 | 212 | 5,160 | 2,285 | 2,912 |
| 1869 | 5,245 | 220 | 5,025 | 2,289 | 3,382 |
| 1870 | 5,215 | 234 | 4,981 | 2,362 | 3,238 |
| 1871 | 5,678 | 223 | 5,455 | 2,336 | 3,344 |
| 1872 | 6,143 | 202 | 5,941 | 2,537 | 4,247 |
| 1873 | 6,022 | 228 | 5,794 | 2,630 | 4,403 |
| 1874 | 6,466 | 277 | 6,189 | 2,541 | 4,229 |
| 1875 | 6,508 | 246 | 6,262 | 2,485 | 4,317 |
| 1876 | 6,329 | 224 | 6,105 | 2,253 | 4,116 |
| 1877 | 6,235 | 242 | 5,993 | 2,282 | 4,450 |
| 1878 | 6,714 | 248 | 6,466 | 2,321 | 4,441 |
| 1879 | 6,350 | 216 | 6,134 | 2,396 | 4,472 |
| 1880 | 6,295 | 192 | 6,103 | 2,769 | 4,829 |
| 1881 | 6,761 | 264 | 6,497 | 2,750 | 5,016 |
| 1882 | 6,825 | 253 | 6,572 | 2,634 | 5,074 |
| 1883 | 7,046 | 253 | 6,793 | 2,611 | 5,282 |
| 1884 | 7,305 | 272 | 7,033 | 2,558 | 5,141 |
| 1885 | 7,028 | 271 | 6,757 | 2,488 | 5,389 |
| 1886 | 7,621 | 293 | 7,328 | 2,750 | 5,849 |
| 1887 | 7,668 | 276 | 7,392 | 2,839 | 6,340 |

During the period of thirty-four years there were recorded, in Rhode Island, 184,744 births, of which number 7,392 were still-born, and 177,777 were living children.

During the same period there were recorded 73,463 marriages, or 146,926 persons married, and 127,325 deaths.

These results show that in every 25.1 births there was one still-born child, or that in every 1,000 births there were about 40 still-born and 960 living children.

The same results also show that the ratio of whole number of living births to the whole number of persons married, and to the whole number of decedents, each during the same period, were as follows:

| | Persons married. | | Deaths. |
|---|---|---|---|
| For every 100 living births there were | 82.6 | and | 71.6 |

The increase in the number of births during 1887, as compared with the preceding year, was quite small, 47 only; the increase during 1886 was 593; the number of marriages was 89 larger than in the preceding year, as against an increase of 262 during 1886 over the year 1885; the increase in the number of deaths over the preceding year was 491, a larger increase than recorded in any one year over the preceding, during the whole period of registration in Rhode Island.

## TABLE XIII.

*Comparative exhibit of Births, Marriages and Deaths in each town in Rhode Island, in each of the five years, 1883—1887, and excess of Births over the Deaths in 1887.*

| TOWNS AND DIVISIONS OF THE STATE. | BIRTHS. | | | | | MARRIAGES. | | | | | DEATHS. | | | | | Excess of births over deaths, 1887. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1883. | 1884. | 1885. | 1886. | 1887. | 1883. | 1884. | 1885. | 1886. | 1887. | 1883. | 1884. | 1885. | 1886. | 1887. | |
| Barrington | 21 | 20 | 27 | 29 | 18 | 10 | 11 | 7 | 5 | 6 | 14 | 16 | 17 | 29 | 20 | —2 |
| Bristol | 155 | 131 | 111 | 123 | 116 | 40 | 33 | 32 | 40 | 36 | 116 | 113 | 98 | 116 | 119 | —3 |
| Warren | 82 | 108 | 71 | 90 | 94 | 45 | 35 | 30 | 34 | 33 | 72 | 72 | 70 | 78 | 78 | 16 |
| BRISTOL COUNTY | 258 | 259 | 209 | 242 | 228 | 95 | 79 | 69 | 79 | 75 | 202 | 201 | 185 | 223 | 217 | 11 |
| Coventry | 97 | 95 | 72 | 108 | 95 | 23 | 19 | 31 | 39 | 22 | 81 | 82 | 72 | 76 | 67 | 28 |
| East Greenwich | 66 | 56 | 71 | 47 | 71 | 38 | 29 | 26 | 32 | 31 | 57 | 39 | 72 | 49 | 44 | 27 |
| West Greenwich | 22 | 18 | 23 | 14 | 22 | 5 | 4 | 2 | 2 | 5 | 11 | 18 | 12 | 14 | 9 | 13 |
| Warwick | 321 | 335 | 286 | 336 | 322 | 107 | 108 | 109 | 114 | 127 | 153 | 136 | 199 | 248 | 223 | 99 |
| KENT COUNTY | 506 | 504 | 452 | 505 | 510 | 173 | 160 | 168 | 187 | 185 | 302 | 275 | 355 | 387 | 343 | 167 |
| Jamestown | 5 | 10 | 9 | 9 | 6 | 2 | 1 | ..... | 1 | 4 | 4 | 10 | 8 | 4 | 11 | —5 |
| Little Compton | 11 | 9 | 15 | 16 | 7 | 8 | 11 | 15 | 4 | 9 | 23 | 16 | 16 | 22 | 14 | —7 |
| Middletown | 16 | 33 | 14 | 29 | 33 | 7 | 2 | 2 | 3 | 6 | 12 | 14 | 17 | 21 | 15 | 18 |
| New Shoreham | 32 | 31 | 25 | 36 | 24 | 6 | 12 | 6 | 13 | 13 | 20 | 21 | 28 | 16 | 22 | 2 |
| Portsmouth | 29 | 29 | 27 | 21 | 26 | 16 | 5 | 7 | 14 | 9 | 27 | 29 | 32 | 25 | 17 | 9 |
| Tiverton | 43 | 53 | 68 | 55 | 79 | 21 | 23 | 13 | 16 | 11 | 33 | 44 | 43 | 41 | 49 | 30 |
| TOWNS, NEWPORT CO. | 136 | 165 | 158 | 166 | 175 | 69 | 54 | 43 | 51 | 52 | 119 | 134 | 144 | 129 | 128 | 47 |
| NEWPORT CITY | 587 | 570 | 529 | 600 | 632 | 131 | 134 | 147 | 134 | 123 | 311 | 274 | 267 | 309 | 313 | 319 |

## TABLE XIII.—Continued.

| TOWNS AND DIVISIONS OF THE STATE. | BIRTHS. | | | | | MARRIAGES. | | | | | DEATHS. | | | | | Excess of births over deaths, 1887. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1883. | 1884. | 1885. | 1886. | 1887. | 1883. | 1884. | 1885. | 1886. | 1887. | 1883. | 1884. | 1885. | 1886. | 1887. | |
| Burrillville | 100 | 115 | 93 | 109 | 99 | 26 | 30 | 31 | 39 | 36 | 86 | 85 | 75 | 70 | 75 | 24 |
| *Cranston | 133 | 134 | 129 | 136 | 157 | 22 | 19 | 26 | 28 | 34 | 108 | 109 | 104 | 83 | 102 | 55 |
| Cumberland | 176 | 174 | 200 | 211 | 164 | 71 | 62 | 58 | 48 | 72 | 146 | 158 | 176 | 189 | 140 | 24 |
| East Providence | 138 | 154 | 157 | 181 | 131 | 53 | 45 | 39 | 68 | 55 | 97 | 105 | 113 | 99 | 96 | 35 |
| Foster | 25 | 17 | 16 | 20 | 20 | 17 | 13 | 16 | 11 | 12 | 31 | 24 | 29 | 24 | 33 | —13 |
| Glocester | 49 | 39 | 47 | 52 | 43 | 10 | 20 | 13 | 14 | 7 | 23 | 31 | 30 | 36 | 39 | 4 |
| Johnston | 119 | 170 | 167 | 154 | 140 | 33 | 26 | 35 | 30 | 26 | 47 | 83 | 91 | 128 | 172 | —32 |
| Lincoln | 391 | 401 | 381 | 540 | 595 | 115 | 160 | 105 | 110 | 114 | 274 | 283 | 335 | 416 | 413 | 182 |
| North Providence | 21 | 24 | 23 | 29 | 30 | 3 | 3 | 5 | 9 | 7 | 17 | 16 | 19 | 17 | 22 | 8 |
| North Smithfield | 50 | 74 | 61 | 52 | 70 | 22 | 22 | 13 | 27 | 23 | 37 | 36 | 35 | 35 | 36 | 34 |
| Pawtucket City | 527 | 557 | 530 | 558 | 620 | 214 | 197 | 254 | 253 | 316 | 390 | 353 | 434 | 470 | 553 | 67 |
| Scituate | 79 | 69 | 67 | 58 | 54 | 37 | 47 | 32 | 36 | 50 | 71 | 58 | 78 | 62 | 59 | —5 |
| Smithfield | 54 | 62 | 36 | 66 | 35 | 24 | 14 | 17 | 26 | 16 | 27 | 24 | 32 | 22 | 27 | 8 |
| Woonsocket | 411 | 447 | 414 | 523 | 541 | 154 | 157 | 147 | 161 | 163 | 311 | 282 | 304 | 372 | 444 | 97 |
| PROVIDENCE CO. | 2,273 | 2,437 | 2,321 | 2,689 | 2,699 | 801 | 815 | 791 | 860 | 931 | †1,707 | †1,742 | 1,855 | 2,023 | 2,211 | 488 |
| PROVIDENCE CITY | 2,916 | 2,956 | 2,936 | 2,960 | 2,963 | 1,777 | 1,114 | 1,091 | 1,249 | 1,284 | 2,357 | 2,233 | 2,164 | 2,353 | 2,640 | 323 |
| Charlestown | 14 | 25 | 10 | 18 | 16 | 13 | 12 | 9 | 8 | 2 | 12 | 16 | 18 | 9 | 21 | —5 |
| Exeter | 22 | 20 | 13 | 16 | 13 | 17 | 11 | 9 | 10 | 8 | 19 | 18 | 19 | 17 | 18 | —5 |
| Hopkinton | 49 | 52 | 50 | 45 | 56 | 34 | 29 | 22 | 26 | 44 | 39 | 24 | 37 | 50 | 32 | 24 |
| North Kingstown | 82 | 80 | 70 | 79 | 82 | 23 | 23 | 20 | 21 | 23 | 41 | 50 | 52 | 48 | 80 | 2 |
| South Kingstown | 108 | 73 | 104 | 107 | 111 | 35 | 39 | 47 | 49 | 45 | 42 | 52 | 70 | 78 | 62 | 49 |
| Richmond | 23 | 27 | 42 | 44 | 36 | 8 | 10 | 9 | 8 | 3 | 20 | 16 | 23 | 30 | 33 | 3 |
| Westerly | 72 | 137 | 134 | 150 | 147 | 44 | 48 | 63 | 68 | 64 | 48 | 106 | 94 | 105 | 105 | 42 |
| WASHINGTON COUNTY | 370 | 414 | 423 | 459 | 461 | 174 | 172 | 179 | 190 | 189 | 221 | 282 | 313 | 337 | 351 | 110 |
| STATE INSTITUTIONS | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 106 | 88 | 137 | —137 |
| WHOLE STATE | 7,046 | 7,305 | 7,028 | 7,621 | 7,668 | 2,611 | 2,558 | 2,488 | 2,750 | 2,839 | 5,282 | 5,141 | 5,389 | 5,849 | 6,340 | 1,328 |

* Exclusive of deaths in State Institutions. † Including State Institutions.

The variations in the number of each of the events of births, marriages and deaths, in the different towns and in the same town during each of the five years, 1883–1887, may be readily seen in Table XIII.

In the enumeration of births, the lessening number in some of the towns, from year to year, will scarcely fail of notice. This diminution is in part the result of a lessened population of all ages, and in part the departure from those towns of a more considerable proportion of the population, in the period of life between the ages of eighteen and thirty years.

The increase in the number of births from year to year will be found in those towns where the industrial enterprises are larger in number and continually extending, where more profitable occupations hold out inducements for those entering upon the threshold of life, to leave the homesteads of their fathers and seek competence and citizenship in more favored places, and by marriage add to the larger number and the larger birth-rate of their adopted towns.

The variations in the number of marriages and of deaths from year to year in the towns, increasing or decreasing, are to be largely attributed to the same causes, the death-rate, however, being, as a rule, larger in the more compactly settled communities than in the sparsely settled, partly from the larger proportional number of children and partly from more unsanitary surroundings and conditions of living.

## TABLE XIV.

*Births, Marriages and Deaths in Rhode Island, in 1887, with the number of each in every 1,000 of the Population of each Town, and the Excess of the Births over the Deaths in every 1,000 of the Population.*

| TOWNS AND DIVISIONS OF THE STATE. | Population, 1887.* | Births, 1887. | Births per 1,000 of Population. | Marriages, 1887. | Persons married pr 1,000 of Population. | Deaths, 1887. | Deaths per 1,000 of Population. | Excess of Births over Deaths, per 1,000. |
|---|---|---|---|---|---|---|---|---|
| Barrington | 1,394 | 18 | 13.0 | 6 | 8.6 | 20 | 14.4 | —1.4 |
| Bristol | 6,000 | 116 | 19.3 | 36 | 12.0 | 119 | 19.8 | —0.5 |
| Warren | 4,300 | 94 | 21.8 | 33 | 15.4 | 78 | 18.1 | 3.7 |
| BRISTOL COUNTY | 11,694 | 228 | 19.6 | 75 | 12.8 | 217 | 18.2 | 1.5 |
| Coventry | 5,000 | 95 | 19.0 | 22 | 8.8 | 67 | 13.4 | 5.6 |
| East Greenwich | 2,800 | 71 | 25.4 | 31 | 22.2 | 44 | 15.7 | 9.7 |
| West Greenwich | 850 | 22 | 25.9 | 5 | 11.8 | 9 | 10 6 | 15.3 |
| Warwick | 13,508 | 322 | 23.8 | 127 | 18.8 | 223 | 16.5 | 7.3 |
| KENT COUNTY | 22,158 | 510 | 23.0 | 185 | 16.8 | 343 | 15.5 | 7.5 |
| Jamestown | 520 | 6 | 11 5 | 4 | 15.4 | 11 | 21.2 | —9.7 |
| Little Compton | 1,052 | 7 | 6.7 | 9 | 17.2 | 14 | 13.3 | —6.6 |
| Middeltown | 1,175 | 33 | 28.1 | 6 | 10.2 | 15 | 12 8 | 15 3 |
| New Shoreham | 1,275 | 24 | 18.8 | 13 | 20.4 | 22 | 17.3 | 1.5 |
| Portsmouth | 2,000 | 26 | 13.0 | 9 | 9.0 | 17 | 8.5 | 4 5 |
| Tiverton | 2,725 | 79 | 28.6 | 11 | 8.0 | 49 | 18.0 | 10.6 |
| TOWNS, NEWPORT COUNTY | 8,747 | 175 | 20.0 | 52 | 11.8 | 128 | 14 6 | 5.4 |
| NEWPORT CITY | 20,466 | 632 | 30.9 | 123 | 12.0 | 313 | 15.3 | 15.6 |
| Burrillville | 5,400 | 99 | 18 3 | 36 | 13 4 | 75 | 13.9 | 4.4 |
| Cranston | 4,800 | 157 | 32.7 | 34 | 14.2 | 102 | 21.2 | 11.5 |
| Cumberland | 7,263 | 164 | 22 06 | 72 | 19 8 | 140 | 19.5 | 3.1 |
| East Providence | 7,000 | 131 | 18.7 | 55 | 15.8 | 96 | 13.7 | 5.0 |
| Foster | 1,390 | 20 | 14.4 | 12 | 17.4 | 33 | 23.7 | —9.3 |
| Glocester | 2,100 | 43 | 20.5 | 7 | 6.6 | 39 | 18.6 | 1.9 |
| Johnston | 7,500 | 140 | 18.7 | 26 | 7 0 | 172 | 23.1 | —4.4 |
| Lincoln | 18,000 | 595 | 33.1 | 114 | 12.6 | 413 | 23.0 | 10.1 |
| North Providence | 1,550 | 30 | 19.4 | 7 | 9.0 | 22 | 14.2 | 5.2 |
| North Smithfield | 3,160 | 70 | 22.1 | 23 | 14.6 | 36 | 11.4 | 10.8 |
| Scituate | 3,600 | 54 | 15.0 | 50 | 27.8 | 59 | 16.4 | —1.4 |
| Smithfield | 2,500 | 35 | 14.0 | 16 | 12 8 | 27 | 10.8 | 3.2 |
| Woonsocket | 19,000 | 541 | 28.5 | 163 | 17.2 | 444 | 23.4 | 5.1 |
| TOWNS, PROVIDENCE COUNTY | 83,263 | 2,079 | 25.0 | 615 | 15.4 | 1,658 | 19.3 | 5.7 |
| PAWTUCKET | 24,800 | 620 | 25.0 | 316 | 24.6 | 553 | 22.3 | 2.7 |
| PROVIDENCE CITY | 122,000 | 2,963 | 24.3 | 1,284 | 21.0 | 2,640 | 21.6 | 2.7 |
| Charlestown | 1,050 | 16 | 15.2 | 2 | 3.8 | 21 | 20.0 | —4.8 |
| Exeter | 1,050 | 13 | 12.4 | 8 | 15.2 | 18 | 17.1 | —4.7 |
| Hopkinton | 2,767 | 56 | 20.2 | 44 | 33.0 | 32 | 11.2 | 9 0 |
| North Kingstown | 3,870 | 82 | 21.2 | 23 | 11.8 | 80 | 20.7 | 0.5 |
| South Kingstown | 5,600 | 111 | 19.8 | 45 | 16.0 | 62 | 11.1 | 8.7 |
| Richmond | 1,800 | 36 | 20.0 | 3 | 3.4 | 33 | 18.3 | 1.7 |
| Westerly | 6,500 | 147 | 22.6 | 64 | 19.6 | 105 | 16.2 | 6.4 |
| WASHINGTON COUNTY | 22,637 | 461 | 20.4 | 189 | 16.6 | 351 | 15.5 | 4.9 |
| STATE INSTITUTIONS | 1,400 | ..... | ..... | ..... | ..... | 137 | 97.8 | ..... |
| WHOLE STATE | 317,074 | 7,668 | 24.2 | 2,839 | 18.0 | 6,340 | 19 9 | 4.3 |

* By estimation.

## BIRTHS. *Proportion to Population.*

As usual, the towns presented in their returns of births, marriages and deaths in 1887, the varied disproportions in the number of each of the events so observable in preceding years. These disproportions of one year with another, and of each of the events with each other during the same year, are, however, largely confined to the smaller towns; the larger the population the more uniform are the returns from year to year.

Leading in the list of towns having the largest birth-rate, are Lincoln, with 33.1 births in every 1000 of the population, Cranston, with 32.7 in every 1000, and Newport city, with 30.9 in every 1000. The influx of summer residents, and to some extent of summer visitors, adds largely to the birth-rate of Newport city during the warmer months of the year.

Among the towns having the smallest birth-rate, are Jamestown, with 11.5 births in every 1000 of population, Exeter, 12.4 in every 1000, Barrington and Portsmouth, each 13.0 in every 1000.

One-quarter of the towns had a birth-rate of 25 and over per 1000, and about one-third of the remainder, birth-rates from 20 to 25 per 1000.

The proportions of births to population in several counties entire, the towns of Providence and Newport counties, the cities of Providence, Pawtucket and Newport, and the whole State, during the last four years, are as follows:

| | 1887. | 1886. | 1885. | 1884. | |
|---|---|---|---|---|---|
| Bristol County | 19.6 | 20.9 | 18.4 | 22.9 | births in every 1,000. |
| Kent County | 23.0 | 22.8 | 20.9 | 23.3 | births in every 1,000. |
| Newport County Towns | 20.0 | 18.9 | 18.1 | 19.0 | births in every 1,000. |
| Newport City | 30.9 | 29.3 | 27.0 | 29.2 | births in every 1,000. |
| Providence County Towns | 25.0 | 27.2 | 22.9 | 23.8 | births in every 1,000. |
| Pawtucket City | 25.0 | 22.5 | 23.1 | 24.3 | births in every 1,000. |
| Providence City | 24.3 | 24.7 | 24.8 | 25.1 | births in every 1,000. |
| Washington County | 20.4 | 20.3 | 18.8 | 18.5 | births in every 1,000. |
| Whole State | 24.2 | 24.5 | 23.1 | 24.0 | births in every 1,000. |

## PERSONS MARRIED. *Proportion to Population.*

It has been before observed that the disposition to be married in public, and especially in some church auditorium, usually in some larger town and by some popular clergyman, reduces the percentage of persons recorded as married in many of the smaller towns below any uniform relation to population, and below the actual number of residents married.

The proportion to the population, of persons married, can be more correctly shown in counties, or in cities and aggregates of towns.

The following summary will present the proportions in the manner suggested, for the last three years :

| | 1887. | 1886. | 1885. | |
|---|---|---|---|---|
| Bristol County | 12.8 | 13.6 | 12.2 | persons married in every 1,000. |
| Kent County | 16.8 | 16.9 | 15.5 | persons married in every 1,000. |
| Newport County Towns | 11.8 | 11.6 | 9.9 | persons married in every 1,000. |
| Newport City | 12.0 | 13.1 | 15.0 | persons married in every 1,000. |
| Providence County Towns | 15.4 | 15.9 | 15.6 | persons married in every 1,000. |
| Pawtucket | 24 6 | 20.0 | 22.3 | persons married in every 1,000. |
| Providence City | 21.0 | 20.8 | 18.5 | persons married in every 1,000. |
| Washington County | 16 6 | 15.9 | 15.1 | persons married in every 1,000. |
| Entire State | 18.0 | 17.7 | 16.3 | persons married in every 1,000. |

## DEATHS. *Proportion to Population.*

The town having the largest death-rate in 1887 was Foster, with 23.7 in every 1,000 of population. In that town, with so large a death-rate in 1887, a death-rate unprecedented there, not a single death was caused by any zymotic or contagious disease, one case of typhoid fever alone excepted.

The towns following in the order of the largest death-rate are Woonsocket, Johnston and Lincoln, with the proportions of 23.4, 23.1 and 23.0, respectively, in every 1000 of population.

The death-rate was smallest in the town of Portsmouth, with 8.5 in every 1000; in the town of West Greenwich, with 10.6; and Smithfield, with 10.8 in every 1000.

Below may be found a summary of the ratios of mortality, in the cities and larger divisions of the State, and the whole State, for 1885, 1886 and 1887 :

| | 1887. | 1886. | 1885. | |
|---|---|---|---|---|
| Bristol County | 18.2 | 19.2 | 16.3 | in every 1,000 of the population. |
| Kent County | 15.5 | 17.5 | 16.4 | in every 1,000 of the population. |
| Towns, Newport County | 14.6 | 14.7 | 16.5 | in every 1,000 of the population. |
| City of Newport | 15.3 | 15.1 | 13.6 | in every 1,000 of the population. |
| Newport County | 15.2 | 15.0 | 14.5 | in every 1,000 of the population. |
| Towns, Providence County | 19.3 | 18.8 | 18.1 | in every 1,000 of the population. |
| City of Pawtucket | 22.3 | 19.0 | 19.0 | in every 1,000 of the population. |
| City of Providence | 21.6 | 19.6 | 18.3 | in every 1,000 of the population. |
| Providence County | 21.0 | 19.2 | 18.3 | in every 1,000 of the population. |
| Washington County | 15.5 | 15.0 | 14.1 | in every 1,000 of the population. |
| Whole State | 19.9 | 18.8 | 17.7 | in every 1,000 of the population. |

The above comparative summary shows that the death-rate was smaller in Bristol and Kent Counties during 1887 than during the previous year, and larger in all the other divisions and cities of the State.

A comparative exhibit of the relative proportions of the births, marriages and deaths in the different counties and larger towns, during the last three years, may be found in the following summary :

| | Births per 1000 of population. | | | Marriages. Persons married per 1000 of population. | | | Deaths per 1000 of population. | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1887. | 1886. | 1885. | 1887. | 1886. | 1885. | 1887. | 1886. | 1885. |
| Bristol County | 19.6 | 20.9 | 18.4 | 12.8 | 13.6 | 12.2 | 18.2 | 19.2 | 16.3 |
| Kent County | 23.0 | 22.8 | 20.9 | 16.8 | 16.9 | 15.5 | 15.5 | 17.5 | 16.4 |
| Newport County Towns | 20.0 | 18.9 | 18.1 | 11.8 | 11.6 | 9.9 | 14.6 | 14.7 | 16.5 |
| Newport City | 30.9 | 29 3 | 27.0 | 12.0 | 13.1 | 15.0 | 15.3 | 15.1 | 13.6 |
| Providence County Towns | 25.0 | 27.2 | 22.9 | 15.4 | 15.9 | 15.6 | 19.3 | 18.8 | 18.1 |
| City of Pawtucket | 25.0 | 22.5 | 23.1 | 24.6 | 20.0 | 22 3 | 22.3 | 19.0 | 19.0 |
| City of Providence | 24 3 | 24.7 | 24.8 | 21.0 | 20.8 | 18.5 | 21.6 | 19.6 | 18.3 |
| Washington County | 20.4 | 20.3 | 18.8 | 16.6 | 15.9 | 15.1 | 15.5 | 15.0 | 14.1 |
| Entire State | 24.2 | 24.5 | 23.1 | 18.0 | 17.7 | 16.3 | 19.9 | 18.8 | 17.7 |

## Table XV.

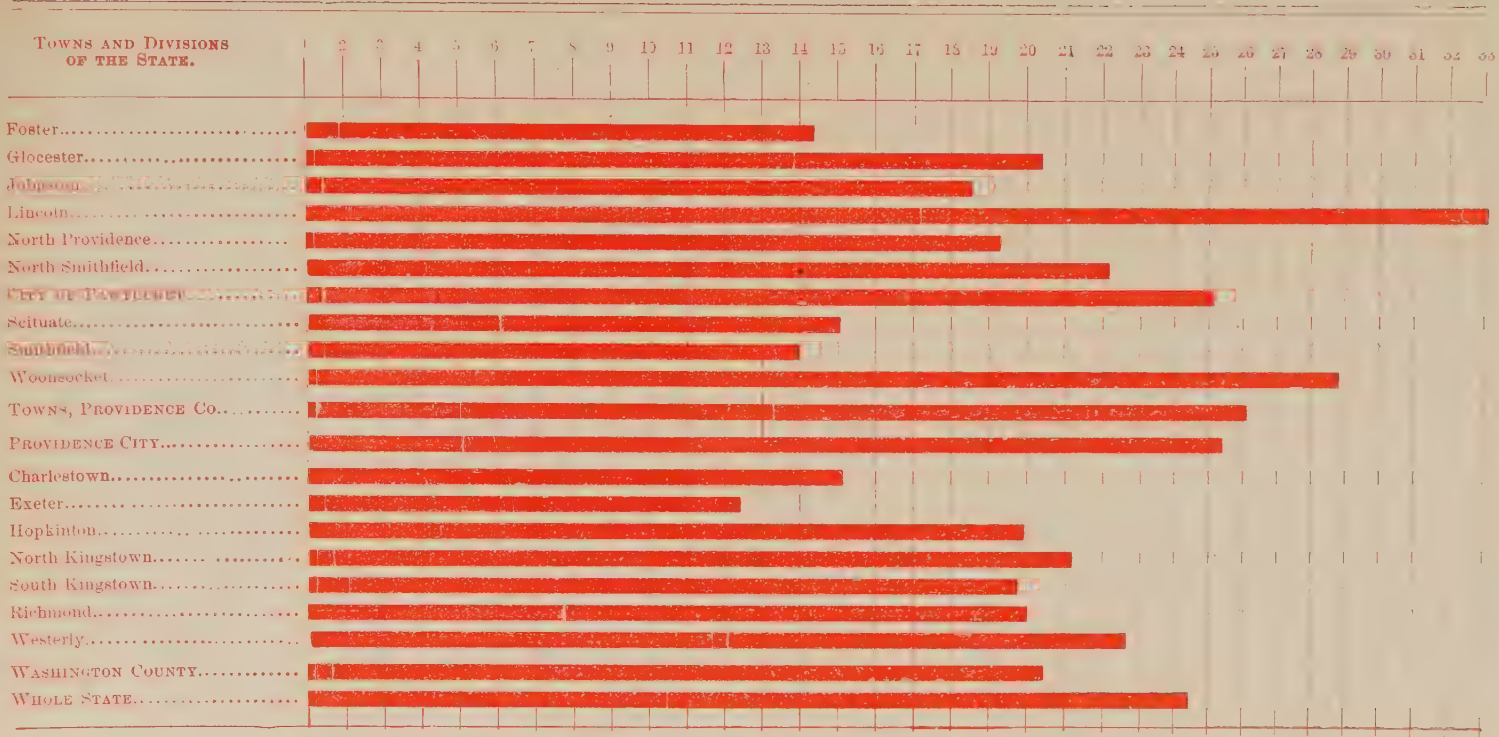
*Showing the Proportions of Births, Marriages and Deaths to the Population, in the Aggregate for the whole State, in each of the last nineteen years.*

| YEARS. | BIRTHS. | | MARRIAGES. | | DEATHS. | | |
|---|---|---|---|---|---|---|---|
| | Number. | Of population one birth in every | Number. | Of population one person married in every | Number. | Of population one death in every | Deaths in every 1,000 of the population |
| 1869 | 5,245 | 41.4 | 2,289 | 47.5 | 3,382 | 64.2 | 15.6 |
| 1870 | 5,215 | 41.7 | 2,362 | 46.0 | 3,238 | 67.1 | 14.9 |
| 1871 | 5,678 | 38.2 | 2,336 | 46.5 | 3,444 | 65.0 | 15.4 |
| 1872 | 6,143 | 35.4 | 2,537 | 42.9 | 4,247 | 51.2 | 19.5 |
| 1873 | 6,022 | 36.1 | 2,630 | 41.3 | 4,403 | 49 4 | 20.3 |
| 1874 | 6,466 | 39.9 | 2,541 | 50.8 | 4,229 | 61.1 | 16.4 |
| 1875 | 6,508 | 39.7 | 2,485 | 52.0 | 4,317 | 59.8 | 16.7 |
| 1876 | 6,329 | 40.8 | 2,253 | 57.3 | 4,116 | 62.7 | 15.9 |
| 1877 | 6,235 | 41.4 | 2,282 | 56.6 | 4,450 | 58.0 | 17.2 |
| 1878 | 6,714 | 38.5 | 2,324 | 55.7 | 4,441 | 58.1 | 17.2 |
| 1879 | 6,350 | 43.6 | 2,396 | 57 8 | 4,472 | 61.9 | 16.0 |
| 1880 | 6,295 | 43.9 | 2,769 | 49.9 | 4,829 | 57.3 | 17.5 |
| 1881 | 6,761 | 40.9 | 2,750 | 50.3 | 5,016 | 55.1 | 18.1 |
| 1882 | 6,825 | 40.5 | 2,634 | 52.5 | 5,074 | 54.5 | 18 3 |
| 1883 | 7,046 | 39.2 | 2,611 | 52.9 | 5,282 | 52.4 | 19.1 |
| 1884 | 7,305 | 41.7 | 2,558 | 59.4 | 5,141 | 59.2 | 16.1 |
| 1885 | 7,028 | 43.3 | 2,488 | 61.1 | 5,389 | 56.4 | 17.7 |
| 1886 | 7,621 | 40.8 | 2,750 | 56.5 | 5,849 | 53.2 | 18.8 |
| 1887 | 7,668 | 41.3 | 2,839 | 55.8 | 6,340 | 50.0 | 19.9 |

## BIRTH RATES.

*Diagram I.—Showing the number of births in every 1000 of the population, in each town and each county in the State, during the year 1887, computed upon the population as estimated by the town authorities.*

For explanation see foot note on next page.




The figures at the top of the perpendicular lines indicate, in whole numbers, the number of births during the year in every 1000 persons. The spaces are fractional parts of one. For instance, the heavy horizontal line against Foster, at the top of this page, reaches across about four-tenths of the space between the perpendicular lines 14 and 15. It shows the birth rate of Foster, in 1887, was about fourteen and four-tenths in every 1000 of the population, according to estimation.

# BIRTHS, 1887.

The general statistics of births in Rhode Island, during the year 1887, derived from the returns sent to this office, may be found on pages 2 to 6, inclusive, in Tables I, II and III.

The whole number reported is 7,668, as before stated, and is 47 more than the number in 1886.

## SEX OF THE CHILDREN BORN.

Of the 7,668 children whose births were reported in 1887, there were 3,968 males and 3,700 females. This gives 107. 2 males to each 100 females, or 517.5 males and 482.5 females in each 1,000 children.

The following Table shows the numbers and sex, and the proportions of each sex of the children born in Rhode Island, in each of the last thirty-four years:

### Table XVI.

| Years. | Males. | Females. | Males to each 100 Females. | Per 1,000 Births Males. | Females. |
|---|---|---|---|---|---|
| 1854 | 1,081 | 1,003 | 107.8, or | 518.7 and | 481 3 |
| 1855 | 1,492 | 1,421 | 105.0, or | 512.2 and | 487.8 |
| 1856 | 1,479 | 1,407 | 105.1, or | 512.5 and | 487.5 |
| 1857 | 2,057 | 1,948 | 105 6, or | 513.6 and | 486.4 |
| 1858 | 2,200 | 2,053 | 107.2, or | 517.3 and | 482.7 |
| 1859 | 2,209 | 2,097 | 105 3, or | 513.0 and | 487.0 |
| 1860 | 2,263 | 2,212 | 102 3, or | 505.7 and | 494.3 |
| 1861 | 2,531 | 2,291 | 110.5, or | 524.9 and | 475.1 |
| 1862 | 2,152 | 1,967 | 109.4, or | 522.5 and | 477.5 |
| 1863 | 1,892 | 1,288 | 105.8, or | 514.1 and | 485.9 |
| 1864 | 1,949 | 1,942 | 100 3, or | 500 9 and | 499.1 |
| 1865 | 2,096 | 1,857 | 112.9, or | 530.2 and | 469.8 |
| 1866 | 2,546 | 2,356 | 108.0, or | 519.4 and | 480.6 |
| 1867 | 2,665 | 2,464 | 107 0, or | 518.7 and | 481.3 |
| 1868 | 2,745 | 2,627 | 104 5, or | 511.0 and | 489.0 |
| 1869 | 2,685 | 2,560 | 104.9, or | 511.9 and | 488.1 |
| 1870 | 2,679 | 2,536 | 105.6, or | 513.7 and | 486.3 |
| 1871 | 2,878 | 2,800 | 102.8, or | 506.9 and | 493.1 |
| 1872 | 3,085 | 3,058 | 100.9, or | 502.2 and | 497.8 |
| 1873 | 3,135 | 2,887 | 108.6, or | 520 6 and | 479.4 |
| 1874 | 3,311 | 3,155 | 104 9, or | 512.1 and | 487.9 |
| 1875 | 3,362 | 3,146 | 106.9, or | 516.6 and | 483.4 |
| 1876 | 3,291 | 3,038 | 108.3, or | 520.0 and | 480.0 |
| 1877 | 3,163 | 3,072 | 103.0, or | 507.3 and | 492.7 |
| 1878 | 3,402 | 3,312 | 102.7, or | 506 7 and | 493.3 |
| 1879 | 3,259 | 3,091 | 105 4, or | 513.2 and | 486.8 |
| 1880 | 3,241 | 3,054 | 106 8, or | 514.8 and | 485 2 |
| 1881 | 3,498 | 3,263 | 107 2, or | 517.3 and | 482.7 |
| 1882 | 3,509 | 3,316 | 105.8, or | 514.1 and | 485.9 |
| 1883 | 3,548 | 3,498 | 101.4, or | 503.5 and | 496.5 |
| 1884 | 3,713 | 3,592 | 103.4, or | 508.3 and | 491.7 |
| 1885 | 3,591 | 3,437 | 104.4, or | 510.3 and | 489.7 |
| 1886 | 3,897 | 3,724 | 104.6, or | 511.3 and | 488.7 |
| 1887 | 3,968 | 3,700 | 107.2, or | 517.5 and | 482.5 |

An examination of Table XVI will show the continued usual preponderance in the births of males. This disproportion, however, lessens as the two sexes approach adult life, where they are about equal in number. More male children die under five years of age than female. This peculiar susceptibility of male children to mortality from infantile diseases is too well known to need further illustration.

### PROPORTION OF THE SEXES.

In Table II, on pages 4 and 5, will be found the number of children born in the different divisions of the State during the year 1887, together with the number of each sex.

The following table will give more concisely the whole number of children born, arranged according to sex and locality, and the proportion of male children to every 100 female children.

TABLE XVII.

| BIRTHS, 1887. | Bristol County. | Kent County. | Newport County Towns. | Providence County Towns. | Washington County. | Newport City. | Pawtucket. | Providence City. | Whole State. |
|---|---|---|---|---|---|---|---|---|---|
| Males | 122 | 280 | 94 | 1,065 | 238 | 321 | 310 | 1,538 | 3,968 |
| Females | 106 | 230 | 81 | 1,014 | 223 | 311 | 310 | 1,425 | 3,700 |
| Total | 228 | 510 | 175 | 2,079 | 461 | 632 | 620 | 2,963 | 7,668 |
| Males to each 100 females | 115.1 | 121.7 | 116.0 | 105.0 | 106.7 | 103.2 | 100.0 | 107.9 | 107.2 |

Bristol county has the usual preponderance of male births. Kent county also shows so large an excess of male births over female as to be noticeable. Here the difference is more than 20 per cent. between the two sexes. In 1886 this disparity was on the side of the female sex, about 20 per cent. more females than males being born that year. This was unprecedented. But in 1887, curiously enough, the larger number of males born balances the two accounts, and the disparity disappears.

Washington county, in 1886, had the greatest number of male births of any division. In 1887 the general average is regained.

In the city of Pawtucket the births of each sex were equal. This circumstance is very remarkable in so large a population. It was true, however, in the case of Newport county in 1870. In small towns it is more frequent.

It will also be observed that for the whole State, in 1887, there was a slight increase of male births over female births. The proportion

of 1881 was reached, there having been a slight falling off in this respect since that year. Another fact, well to note, is that where in one division of the State a large excess in the birth of one sex is noticed, this disparity is corrected by a proportionate excess of births of the opposite sex in another part of the State; so that the numerical proportion between the two sexes is thus maintained.

The following Table exhibits the proportions, with births of both sexes, for the past twenty-five years, in the larger divisions of the State and in the whole State:

## TABLE XVIII.

NUMBER OF MALES TO EACH 100 FEMALES.

| BIRTHS. | Bristol County. | Kent County. | Newport County. | Providence County Towns. | Providence City | Washington County. | Whole State. |
|---|---|---|---|---|---|---|---|
| 1863 | 120.0 | 98.4 | 97.0 | 101.8 | 111 4 | 108.7 | 105.8 |
| 1864 | 106.8 | 87.3 | 90.6 | 107.4 | 97.3 | 103.4 | 100.3 |
| 1865 | 119.3 | 118.2 | 108.8 | 118.8 | 113.8 | 88.1 | 112.9 |
| 1866 | 109.4 | 113.1 | 103.4 | 104 9 | 108.4 | 124.0 | 108.0 |
| 1867 | 115.5 | 98.3 | 117.8 | 106 3 | 104.5 | 120.4 | 107.7 |
| 1868 | 117.4 | 88.7 | 100.2 | 101.6 | 102.4 | 136.5 | 104 5 |
| 1869 | 115.7 | 116.7 | 102.7 | 98 0 | 107.5 | 120.6 | 104.9 |
| 1870 | 126.4 | 111.6 | 100.0 | 105.1 | 104.9 | 99.5 | 105.6 |
| 1871 | 131.8 | 97.9 | 132.5 | 100.8 | 95.2 | 113.3 | 102.8 |
| 1872 | 109.2 | 92.8 | 109.1 | 103 5 | 95.7 | 110 6 | 100.9 |
| 1873 | 129.2 | 113.0 | 117.9 | 104.5 | 109.0 | 104.7 | 108.6 |
| 1874 | 98.7 | 111.9 | 101.3 | 110.4 | 102.9 | 94.0 | 104.9 |
| 1875 | 95.2 | 103.1 | 97.7 | 104.3 | 109.1 | 154.3 | 106.9 |
| 1876 | 142.1 | 104.4 | 108.5 | 108.0 | 106.8 | 103.7 | 108 3 |
| 1877 | 138.7 | 102 4 | 98.5 | 100.3 | 104.9 | 95.3 | 103 0 |
| 1878 | 120.5 | 120.6 | 94.8 | 101.5 | 106 8 | 78.8 | 102.7 |
| 1879 | 124.3 | 95.5 | 103 6 | 105.4 | 105.7 | 106.3 | 105.4 |
| 1880 | 117.2 | 110.5 | 113.0 | 102.4 | 107.6 | 95.4 | 106.1 |
| 1881 | 91.2 | 111.3 | 102.0 | 105.9 | 109.0 | 115.7 | 107 2 |
| 1882 | 94.7 | 110.2 | 112.5 | 103.1 | 106.5 | 105.7 | 105.8 |
| 1883 | 94.0 | 97.6 | 97.0 | 103 5 | 102.2 | 102.2 | 101.4 |
| 1884 | 105.0 | 111.7 | 92.9 | 102 5 | 105.8 | 99.0 | 103.4 |
| 1885 | 132.2 | 107.3 | 98.0 | 104.8 | 103.6 | 104.3 | 104.4 |
| 1886 | 120.0 | 81.7 | 102.6 | 106.7 | 105.0 | 121.7 | 104.6 |
| 1887 | 115.1 | 121.7 | 106.6 | 103.9 | 107.9 | 106.7 | 107.2 |

The following summary will show the average number of males to each 100 females, born during the twenty-five years from 1863 to 1887, in the different divisions of the State:

Bristol County.....115.1 males to each 100 females.
Kent County.....105.4 males to each 100 females.
Newport County.....105.1 males to each 100 females.
Providence County Towns.....104.9 males to each 100 females.
Providence City.....105.3 males to each 100 females.
Washington County.....106.9 males to each 100 females.
Whole State.....104.8 males to each 100 females

## BIRTHS AND SEASON.

Table II, on pages 4 and 5 of this report, gives the number of births occurring in the different months of the year, in the several divisions of the State.

According to this table, the greatest number of births for any one month in 1887 occurred in December, and in any quarter, in the fourth; a fact almost invariably observed in this part of the year.

There is also a difference of but one or two births in the three months, August, September and October, respectively, which is quite unusual.

The following Table shows the total number of children born in the State of Rhode Island, according to the returns, in each quarter of each of the last six years; and also the aggregate number and the percentage of the aggregate of each quarter in thirty-four years, from 1854 to 1887, inclusive:

### Table XIX.

| QUARTERS. | 1887. | 1886. | 1885. | 1884. | 1883. | 1882. | 1854 to 1887, inc. | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | Number. | Per cent. |
| January—March | 1,828 | 1,763 | 1,669 | 1,734 | 1,641 | 1,616 | 43,708 | 23.67 |
| April—June | 1,859 | 1,749 | 1,736 | 1,755 | 1,668 | 1,622 | 43,546 | 23.58 |
| July—September | 1,956 | 2,041 | 1,768 | 1,868 | 1,893 | 1,711 | 48,222 | 26.12 |
| October—December | 2,025 | 2,068 | 1,855 | 1,948 | 1,844 | 1,876 | 49,166 | 26.63 |
| Whole Year | 7,668 | 7,621 | 7,028 | 7,305 | 7,046 | 6,825 | 184,642 | 100.00 |

By the above Table it will be seen that, according to the registration of thirty-four years, the average proportions of births to the

whole number of births, in the different quarters of the year, were as follows:

| | |
|---|---|
| January—March | 236.7 in every 1,000 births. |
| April—June | 235.8 in every 1,000 births. |
| July–September | 261.2 in every 1,000 births. |
| October—December | 266.3 in every 1,000 births. |

The proportions of births in Rhode Island, in the different quarters of the year, to the whole number of births in 1887, were as follows:

| | | | |
|---|---|---|---|
| 1. January—March | 23.8 per cent., or | 238 in every 1,000 |
| 2. April—June | 24.3 per cent., or | 243 in every 1,000 |
| 3. July—September | 25.5 per cent., or | 255 in every 1,000 |
| 4. October—December | 26.4 per cent., or | 264 in every 1,000 |
| | 100.0 | 1,000 |

| | |
|---|---|
| First six months | 481 births in every one thousand. |
| Second six months | 519 births in every one thousand. |

## BIRTHS; SEX AND SEASON.

In Table II, on pages 4 and 5, will also be found the number of births of each sex by months, as they occurred in the different divisions of the State, during the year 1887. From it we ascertain the number of each of the sexes born during each quarter of the year, with their relative proportions; and also the aggregates and proportions of the same for the whole State.

The following Table will present a summary of the quarterly periods, number of births and proportions of the sexes, for the same year:

| | Males. | Females. | Males to each 100 Females. | Per 1,000, each quarter, Males. | Females. |
|---|---|---|---|---|---|
| 1. January—March | 915 | 913 | 100.2, or | 501 | 499 |
| 2. April—June | 975 | 884 | 110.3, or | 524 | 476 |
| 3. July—September | 1,019 | 937 | 108.8, or | 522 | 478 |
| 4. October—December | 1,059 | 966 | 109.6, or | 523 | 477 |
| Whole year, 1887 | 3,968 | 3,700 | 107.2, or | 517 | 483 |

The following Table shows the number of male children born to every 100 female children, in each quarter of the last four years; and also the proportion of births of male children to each 100 female children born, during four periods of five years each, from 1866 to 1885, inclusive:

TABLE XX.

| YEARS. | 1887. | 1886. | 1885. | 1884. | 5 years, 1881–1885. | 5 years, 1876–1880. | 5 years, 1871–1875. | 5 years, 1866–1870. |
|---|---|---|---|---|---|---|---|---|
| First Quarter | 100 2 | 103.8 | 113 2 | 98.1 | 105.8 | 106.0 | 101.5 | 106.7 |
| Second Quarter | 110.3 | 103 8 | 107.1 | 111.4 | 104.8 | 102.7 | 104.7 | 107.3 |
| Third Quarter | 108.8 | 103.5 | 98 4 | 104 6 | 105.1 | 107.1 | 104.8 | 106 0 |
| Fourth Quarter | 109.6 | 107.2 | 100.1 | 100.1 | 102.5 | 108 2 | 106.5 | 104.8 |
| Total average | 107.2 | 104.6 | 104.4 | 103.4 | 104.5 | 106.2 | 104.2 | 106.2 |

The following summary will show the proportions of the sexes born in the State in each quarter of the year, in the aggregate of a period of twenty years:

| | Males to each 100 Females. | Males. | Females. |
|---|---|---|---|
| 1. January—March | 105.0, or | 512.2 and | 487.8 in every 1,000 births. |
| 2. April–June | 104 9, or | 511.9 and | 488.1 in every 1,000 births. |
| 3. July—September | 105.7, or | 513.9 and | 486.1 in every 1,000 births. |
| 4. October—December | 105.5, or | 513.4 and | 486.6 in every 1,000 births. |
| Whole Number, 20 years | 105.3, or | 513.0 and | 487.0 in every 1,000 births. |

That the season of the year has any considerable influence in the causation of sex, seems to be negatived by the statistics presented above.

## PARENTAGE.

By reference to Table I, page 2, in the division of births there will be found the parentage of the children born in Rhode Island, during the year 1887. It will be seen that of the whole number—7,668—there were 2,935 of American parentage, 3,315 foreign, and 1,418 of mixed parentage.

By mixed parentage is meant the children born of American fathers and foreign mothers, and of foreign fathers and American mothers. Of American fathers there were 672, and of foreign fathers 746.

The following Table will show the number and parentage of the children born in the State, and the variations of the same from year to year, in each of the last three years; and also the number and variations occurring in six periods of five years each, from 1858 to 1887, inclusive:

## Table XXI.

| PARENTAGE. | 1887. | 1886. | 1885 | 5 years, 1883 to 1887. | 5 years, 1878 to 1882. | 5 years, 1873 to 1877. | 5 years, 1868 to 1872. | 5 years, 1863 to 1867. | 5 years, 1858 to 1862. |
|---|---|---|---|---|---|---|---|---|---|
| American fath. and mo.... | 2,935 | 3,139 | 2,919 | 15,001 | 14,169 | 13,431 | 12,214 | 9,712 | 10,609 |
| Foreign fath. and mo..... | 3,315 | 3,155 | 2,858 | 15,245 | 13,562 | 13,990 | 12,366 | 9,968 | 9,697 |
| American fath., for. mo... | 672 | 652 | 578 | 3,044 | 2,327 | 1,782 | 1,353 | 876 | 814 |
| Foreign fath., Amer. mo.. | 746 | 675 | 673 | 3,378 | 2,887 | 2,357 | 1,720 | 941 | 755 |
| Parentage not stated..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 70 | 223 |
| Total..... | 7,668 | 7,621 | 7,028 | 36,668 | 34,945 | 31,560 | 27,653 | 21,567 | 22,098 |

The following Table of *percentages* will show, in a different and perhaps clearer way, the same changes that have occurred in the proportions of the births in the different classes of parentage during the last three years; and during thirty years, from 1858 to 1887, inclusive, in six equal periods:

## Table XXII.

| PARENTAGE. | 1887 | 1886. | 1885. | 5 years, 1883 to 1887. | 5 years, 1878 to 1882. | 5 years, 1873 to 1877. | 5 years, 1868 to 1872. | 5 years, 1863 to 1867. | 5 years, 1858 to 1862. |
|---|---|---|---|---|---|---|---|---|---|
| American fath. and mo.... | 38.28 | 41 19 | 41.53 | 40 91 | 43.03 | 42.55 | 44.17 | 45.18 | 48.50 |
| Foreign fath. and mo.. ... | 43.23 | 41.40 | 40.66 | 41.58 | 41.23 | 44.35 | 44 72 | 46.37 | 44.33 |
| American fath., for. mo... | 8 76 | 8 55 | 8.23 | 8 30 | 6 95 | 5.84 | 4.89 | 4.07 | 3.72 |
| Foreign fath , Amer. mo... | 9.73 | 8 86 | 9.58 | 9.21 | 8.79 | 7 26 | 6.22 | 4.38 | 3.45 |
| Total..... ..... ..... | 100.00 | 100.00 | 100.00 | 100 00 | 100 00 | 100.00 | 100.00 | 100.00 | 100.00 |

An examination of Table XXI will show that there has been a constant increase in the number of children of foreign parentage. The same may be said relative to the offspring of mixed marriages. Nearly 60 per cent. of the children born in this State during 1887 were of foreign and mixed parentage.

The following Table will present the percentages of children of American and of foreign-born fathers, and of American and foreign-born mothers, respectively, in each of the last three years, and in each of six periods of five years each, from 1858 to 1887, inclusive:

## Table XXIII.

| CHILDREN WITH | 1887. | 1886. | 1885. | 5 years, 1883 to 1887. | 5 years, 1878 to 1882. | 5 years, 1873 to 1877. | 5 years, 1868 to 1872. | 5 years, 1863 to 1867. | 5 years, 1858 to 1862. |
|---|---|---|---|---|---|---|---|---|---|
| American fathers..... | 47.04 | 49.74 | 49.76 | 49.21 | 50.08 | 48.40 | 49.06 | 49.25 | 52.22 |
| Foreign fathers..... | 52.96 | 50.26 | 50.24 | 51.79 | 49.92 | 51.60 | 50.94 | 50.75 | 47.78 |
| American mothers..... | 48.01 | 50.05 | 51.11 | 49.91 | 51.79 | 49.80 | 50.39 | 49.56 | 51.95 |
| Foreign mothers..... | 51.99 | 49.95 | 48.89 | 50.09 | 48.21 | 50.20 | 49.61 | 50.44 | 48 05 |

The above Table gives the percentages of increase in the number of births of both foreign and mixed parentage. The same story is told here as in Tables XXI and XXII, a gradual falling off in the birth of children of purely American parentage. There are more foreign mothers married to American fathers than American born mothers intermarrying with fathers of foreign parentage. For a fuller discussion of this subject, see the last two Reports upon the Registration of births, marriages and deaths in Rhode Island. It may be added, however, that the following are some of the results arrived at:

For every 1,000 married women of all nativities there were 18.2 births; for every 1,000 in the class of American birth (whether of foreign parentage or not) there were in that class 15.1 births; and for every 1,000 in the class of foreign born there were 23.3 births.

Of the American married females, 998 were colored.

### BIRTHS OF COLORED CHILDREN.

The number of births of children of colored parentage reported for the year 1887 is 211. The number is 1 less than that of 1886.

In regard to sex, the numbers and proportions were as follows, viz: Males 111, females 100; or 52.6 males and 47.4 females in every 100 births; or 111 males to each 100 females.

The following summary will show the changes that have occurred from year to year, in the proportions of the sexes of colored children born in Rhode Island, during the last twelve years:

| Years. | Whole Number. | Males. | Females. | Males to each 100 females. |
|---|---|---|---|---|
| 1876 | 171 | 64 | 107 | 59.8 |
| 1877 | 168 | 86 | 82 | 104.8 |
| 1878 | 172 | 79 | 93 | 85.0 |
| 1879 | 159 | 84 | 75 | 113.5 |
| 1880 | 140 | 75 | 65 | 115.4 |
| 1881 | 192 | 101 | 91 | 111.0 |
| 1882 | 179 | 76 | 103 | 73.7 |
| 1883 | 197 | 100 | 97 | 103 1 |
| 1884 | 185 | 91 | 94 | 96.8 |
| 1885 | 199 | 93 | 106 | 87.7 |
| 1886 | 212 | 117 | 95 | 123.0 |
| 1887 | 211 | 111 | 100 | 111.0 |

The following Table will show the location, number, sex, etc., of colored births during 1887:

## Table XXIV.

*Showing Number, Sex, etc., of Colored Births, 1887.*

| TOWNS AND CITIES. | Whole Number. | Males. | Females. | COUNTIES. |
|---|---|---|---|---|
| Bristol | 1 | 1 | | Bristol County 1 |
| Coventry | 2 | | 2 | |
| East Greenwich | 4 | 1 | 3 | |
| Warwick | 7 | 4 | 3 | Kent County 13 |
| Little Compton | 1 | 1 | | |
| Middletown | 1 | 1 | | |
| Newport City | 58 | 35 | 23 | Newport County 60 |
| Burrillville | 1 | 1 | | |
| Cranston | 4 | 3 | 1 | |
| East Providence | 2 | 1 | 1 | |
| Johnston | 1 | | 1 | |
| Pawtucket | 1 | 1 | | |
| Providence City | 111 | 53 | 58 | Providence County 120 |
| Charlestown | 2 | 2 | | |
| Exeter | 1 | 1 | | |
| Hopkinton | 2 | 2 | | |
| South Kingstown | 9 | 4 | 5 | |
| Richmond | 2 | | 2 | |
| Westerly | 1 | | 1 | Washington County 17 |
| Total | 211 | 111 | 100 | 211 |

## NUMBER OF CHILD OF THE MOTHER.

The following Table shows the number of the child of the mother; that is, how many of the children born were reported as the first, second or third child, etc., of their respective mothers. The statistics on this subject begin with the year 1857, and the following Table includes the children reported during the last six years, and also the total for twenty-five years, 1857 to 1881, inclusive:

### TABLE XXV.

| NUMBER OF THE CHILD OF THE MOTHER. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 25 years, 1857–1881. |
|---|---|---|---|---|---|---|---|
| First | 1,704 | 1,764 | 2,847 | 1,663 | 1,783 | 1,853 | 31,735 |
| Second | 1,189 | 1,365 | 1,356 | 1,362 | 1,559 | 1,483 | 26,110 |
| Third | 989 | 1,026 | 1,087 | 1,033 | 1,144 | 1,146 | 20,468 |
| Fourth | 805 | 822 | 777 | 767 | 795 | 918 | 15,423 |
| Fifth | 628 | 614 | 643 | 597 | 660 | 585 | 14,491 |
| Sixth | 481 | 443 | 472 | 498 | 481 | 475 | 8,330 |
| Seventh | 365 | 343 | 374 | 345 | 359 | 375 | 5,837 |
| Eighth | 245 | 245 | 269 | 282 | 287 | 289 | 2,996 |
| Ninth | 171 | 169 | 187 | 168 | 202 | 198 | 2,624 |
| Tenth | 93 | 106 | 103 | 134 | 131 | 143 | 1,711 |
| Eleventh | 56 | 64 | 81 | 73 | 87 | 78 | 984 |
| Twelfth | 50 | 37 | 49 | 57 | 55 | 65 | 602 |
| Thirteenth | 30 | 23 | 32 | 27 | 39 | 32 | 308 |
| Fourteenth | 12 | 9 | 16 | 11 | 19 | 15 | 151 |
| Fifteenth | 2 | 7 | 5 | 7 | 10 | 6 | 91 |
| Sixteenth | 4 | 2 | 0 | 1 | 7 | 3 | 49 |
| Seventeenth | 0 | 6 | 4 | 1 | 2 | 3 | 29 |
| Eighteenth | 1 | 1 | 2 | 1 | 1 | 0 | 8 |
| Nineteenth | 0 | 0 | 0 | 1 | 0 | 0 | 5 |
| Twentieth | 0 | 0 | 1 | 0 | 0 | 1 | 3 |
| Twenty-first | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Twenty-second | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Total | 6,825 | 7,046 | 7,305 | 7,028 | 7,621 | 7,668 | 129,960 |

The increase in the whole number of births in 1887, over the previous year, was 47 only, or about six-tenths of one per cent. The increase of population was probably not less than twice that percentage.

The increase in number in the class of first child of the mother was nearly four per cent., while there was a large decrease in the class of second and fifth child of the mother.

It is not unusual to find varying proportions from year to year, but there seems to be an increased proportional number of mothers who have ten or more children.

The proportion of each class to the whole number will be shown by the following Table, which gives the percentage of the children born in each of the last five years, who were respectively the first, second, third, etc., children of the mothers, and which will also give the average percentage of each class of births, during a period of ten years, from 1868 to 1877, inclusive, and of five years, 1878 to 1882, and from 1883 to 1887, inclusive:

TABLE XXVI.

| NUMBER OF THE CHILD. | 1887. | 1886. | 1885. | 1884. | 1883. | 5 years, 1883 to 1887. | 5 years, 1878 to 1882. | 10 years, 1868 to 1877. |
|---|---|---|---|---|---|---|---|---|
| First | 24.16 | 23 40 | 23 66 | 25.28 | 25.03 | 24.30 | 23 1 | 25.2 |
| Second | 19.34 | 20.45 | 19.38 | 18.56 | 19.37 | 19.22 | 18.7 | 20.7 |
| Third | 14.94 | 15.01 | 14.70 | 14.88 | 14.56 | 14.82 | 16.9 | 15.5 |
| Fourth | 11.84 | 10.43 | 10.91 | 10.64 | 11.66 | 11.05 | 12.2 | 11.4 |
| Fifth | 7.63 | 8.66 | 8.49 | 8.80 | 8.71 | 8 56 | 9.1 | 8.4 |
| First to Fifth | 77.91 | 77.95 | 77.14 | 78.16 | 79.33 | 77.8 | 80.0 | 81.1 |
| Sixth and over | 22.09 | 22.05 | 22.83 | 21.84 | 20.67 | 22.2 | 20.0 | 18.9 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100 00 | 100.00 | 100 0 | 100.0 |

## PLURALITY BIRTHS.

The general statistics in relation to plural births, in Rhode Island, may be found on page 6, in Table III.

There were eighty-four cases during the year, all of which were twins with the exception of one case of triplets, and making the number of one hundred and sixty-nine children.

Of the 169 children of plural birth, 88 were males, and 81 were females.

The cases occurred in the different divisions of the State as follows: Bristol county, 2; Kent county, 6; Newport county towns, 5; Newport city, 15; Providence county towns, 20; Providence city, 28; Washington county, 8.

The following exhibit will show the parentage of children of plurality birth in Rhode Island, in 1887, and number of each:

| | |
|---|---|
| Parents, native Americans, or born in the United States | 57 |
| " born in Ireland | 20 |
| " " France, or French Canadians | 8 |
| " " England | 10 |
| " " Portugal | 4 |
| " " Germany | 8 |
| " " Italy | 2 |
| " " Western Islands | 2 |
| American father and Irish mother | 2 |
| American father and English mother | 4 |
| American father and French mother | 2 |
| American father and Nova Scotia mother | 4 |
| English father and Scotch mother | 2 |
| French father and American mother | 4 |
| Irish father and American mother | 4 |
| Irish father and English mother | 6 |
| Irish father and German mother | 2 |
| English father and Irish mother | 4 |
| English father and American mother | 4 |
| Scotch father and American mother | 8 |
| Swedish father and American mother | 4 |
| Italian father and Irish mother | 2 |
| Total | 169 |

The months in which the plurality births occurred were as follows:

| | | | |
|---|---|---|---|
| January.....28 | April.....14 | July.....14 | October.....14 |
| February.....12 | May.....8 | August.....10 | November.....10 |
| March.....17 | June.....8 | September.....16 | December.....18 |
| First Quarter.....57 | Second Quarter....30 | Third Quarter.....40 | Fourth Quarter....42 |

First half of year..... 87 Second half of year..... 82

Total.....169

The general statistics of births, and number of cases reported in Rhode Island during a period of thirty-four years, that is, from 1854 to 1887, inclusive, are as follows :

| | | |
|---|---|---|
| 180,785 cases of single births | giving | 180,785 children. |
| 1,946 cases of twin births | giving | 3,892 children. |
| 21 cases of triple births | giving | 63 children. |
| 1 case of quadruple births | giving | 4 children. |
| 182,753 cases of child birth | giving | 184,744 children. |

Of the whole number of cases of child-birth (182,753) during the thirty-four years, one in 94 produced twins, one in 8,700 produced triplets, and one in 182,751 produced quadruplets.

Of the whole number of children born, during the same period (184,744), ascertained from the reports, one in every 47.4 was a twin, and one in every 2,932 was a triplet.

Of the 1,968 cases of plurality births which have occurred in the State during the last thirty-four years, there were 820 cases in which both parents were Americans ; 926 cases in which both parents were foreign ; 214 cases in which the parentage was mixed, that is, one American and one foreign parent ; and 8 in which the parentage was not stated.

The whole number of children born in plurality cases, during the thirty-four years, was 3,959, of whom 1,987 were males, and 1,968 were females ; the sex of the remaining four was not given.

## STILL-BORN.

The whole number of still-born children reported in Rhode Island, for the year 1887, was 276 ; this number is 17 less than for the year 1886.

The following are the numbers reported from the different divisions of the State :

| | |
|---|---|
| Bristol County | 8 |
| Kent County | 8 |
| Newport County Towns | 4 |
| Newport City | 28 |
| Providence County Towns | 59 |
| City of Pawtucket | 22 |
| Providence City | 139 |
| Washington County | 8 |
| Whole State | 276 |

The following Table will give the number in each town from which still-births were reported :

## Table XXVII.

*Still-Born, 1887. Locality, Number, Sex, Parentage and Color.*

| TOWNS AND DIVISIONS OF THE STATE. | Whole Number. | SEX. | | PARENTAGE. | | COLOR. | | Sex not stated. |
|---|---|---|---|---|---|---|---|---|
| | | Males. | Females. | American. | Foreign. | White. | Colored. | |
| Barrington | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| Bristol | 6 | 5 | 1 | 5 | 1 | 6 | ..... | ..... |
| Warren | 1 | 1 | ..... | ..... | 1 | 1 | ..... | ..... |
| Bristol County | 8 | 6 | 2 | 5 | 3 | 8 | ..... | ..... |
| Coventry | 2 | ..... | 2 | ..... | 2 | 2 | ..... | ..... |
| East Greenwich | 1 | 1 | ..... | ..... | 1 | 1 | ..... | ..... |
| West Greenwich | 1 | ..... | 1 | 1 | ..... | 1 | ..... | ..... |
| Warwick | 4 | 2 | 2 | 2 | 2 | 4 | ..... | ..... |
| Kent County | 8 | 3 | 5 | 3 | 5 | 8 | ..... | ..... |
| Tiverton | 4 | 2 | 2 | 3 | 1 | 4 | ..... | ..... |
| Towns, Newport County. | 4 | 2 | 2 | 3 | 1 | 4 | ..... | ..... |
| Newport City | 28 | 15 | 13 | 18 | 10 | 25 | 3 | ..... |
| Cranston | 2 | 1 | 1 | 2 | ..... | 2 | ..... | ..... |
| Cumberland | 4 | 2 | 2 | 3 | 1 | 4 | ..... | ..... |
| East Providence | 5 | 4 | 1 | 3 | 2 | 5 | ..... | ..... |
| Johnston | 8 | 6 | 2 | 6 | 2 | 8 | ..... | ..... |
| Lincoln | 14 | 11 | 3 | 7 | 7 | 14 | ..... | ..... |
| Scituate | 1 | ..... | 1 | 1 | ..... | 1 | ..... | ..... |
| Smithfield | 1 | 1 | ..... | ..... | 1 | 1 | ..... | ..... |
| Woonsocket | 24 | 16 | 8 | 10 | 14 | 24 | ..... | ..... |
| Towns, Providence Co. | 59 | 41 | 18 | 32 | 27 | 59 | ..... | ..... |
| Pawtucket City | 22 | 12 | 10 | 11 | 11 | 21 | 1 | ..... |
| Providence City | 139 | 85 | 54 | 58 | 81 | 135 | 4 | ..... |
| Charlestown | 2 | 1 | 1 | 2 | ..... | 2 | ..... | ..... |
| South Kingstown | 2 | 1 | 1 | 2 | ..... | 2 | ..... | ..... |
| Westerly | 4 | 3 | 1 | 4 | ..... | 4 | ..... | ..... |
| Washington County | 8 | 5 | 3 | 8 | ..... | 8 | ..... | ..... |
| Whole State | 276 | 169 | 107 | 137 | 139 | 268 | 8 | ..... |

## SUMMARY OF SEX OF STILL-BORN.

The following Table shows the number and sex of the still-born children whose births were reported in Rhode Island, during each of the last five years, and also of a period extending from January 1, 1854, to December 31, 1885 :

### TABLE XXVIII.

| SEX. | 1887. | 1886. | 1885. | 1884. | 1883. | January 1, 1854, to Dec. 31, 1885. |
|---|---|---|---|---|---|---|
| Males | 169 | 157 | 149 | 178 | 132 | 3,824 |
| Females | 107 | 136 | 122 | 94 | 121 | 2,674 |
| Total | 276 | 293 | 271 | 272 | 253 | 6,498 |

The average proportions of the sexes of the still-born, for a period of thirty-two years, were as follows : In every 100 still-births there were about 59 males and 41 females.

*Season of Still-Births.*—During the thirty-two years included in Table XXVIII, the proportions in relation to season were as follows :

| | | | |
|---|---|---|---|
| First Quarter | 1,613 | Third Quarter | 1,743 |
| Second Quarter | 1,505 | Fourth Quarter | 1,637 |
| First half of the year | 3,118 | Last half of the year | 3,380 |
| Total | 6,498 | | |

## PARENTAGE OF THE STILL-BORN.

Of the 276 still-born children reported in 1887, there were 134 of American, and 142 of foreign parentage, reckoned by the nativity of the fathers, that is, the father's name given ; and 137 of American and 139 of foreign, reckoned by the nativity of the mothers.

To show the changes that have occurred, from year to year, in the percentages of parentage of *the still-born*, reckoning by the parentage of the mothers, in contrast with the percentages of the same nativities to the *whole number of births*, reckoned by the parentage of the father, the following resumé, for various years and periods of years, is presented :

| Years. | Of Whole Number Births. American. | Foreign. | Of Whole Number Still-Born. American. | Foreign. |
|---|---|---|---|---|
| 14 years, 1859–1872 | 50.54 and | 49.46 in each 100 | 51.84 and | 48.16 in each 100. |
| 10 years, 1873–1882 | 49.10 and | 50.90 in each 100 | 51.84 and | 48.16 in each 100. |
| 1883 | 49.94 and | 50.06 in each 100 | 50 98 and | 49.02 in each 100. |
| 1884 | 49.91 and | 50.09 in each 100 | 49 63 and | 50.37 in each 100. |
| 1885 | 49.76 and | 50.24 in each 100 | 48.00 and | 52.00 in each 100. |
| 1886 | 49.74 and | 50 26 in each 100 | 47.44 and | 52 56 in each 100. |
| 1887 | 47.04 and | 52.96 in each 100 | 49.63 and | 50.37 in each 100. |

## ILLEGITIMATES. 1887.

The following Table will exhibit the number, sex, color, parentage and locality of birth of illegitimates in Rhode Island, in 1887:

### Table XXIX.

| TOWNS. | Whole Number. | SEX. Males. | SEX. Females. | COLOR. Black. | COLOR. White. | PARENTAGE. American. | PARENTAGE. Foreign. | Almshouses or Penal Institutions. |
|---|---|---|---|---|---|---|---|---|
| Warren | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| East Greenwich | 4 | 2 | 2 | 2 | 2 | 4 | ..... | ..... |
| West Greenwich | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| Middletown | 1 | 1 | ..... | ..... | 1 | ..... | 1 | ..... |
| Tiverton | 2 | 1 | 1 | ..... | 2 | 1 | 1 | ..... |
| Newport City | 9 | 4 | 5 | 3 | 6 | 7 | 2 | ..... |
| Burrillville | 2 | ..... | 2 | ..... | 2 | 1 | 1 | ..... |
| Cranston | 4 | 3 | 1 | ..... | 4 | 1 | 3 | 3 |
| Foster | 1 | 1 | ..... | ..... | 1 | 1 | ..... | ..... |
| North Smithfield | 1 | 1 | ..... | ..... | 1 | 1 | ..... | ..... |
| Pawtucket | 2 | 2 | ..... | ..... | 2 | 2 | ..... | ..... |
| Woonsocket | 2 | ..... | 2 | ..... | 2 | 1 | 1 | ..... |
| Providence City | 17 | 8 | 9 | 9 | 8 | 12 | 5 | 4 |
| South Kingstown | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... |
| Whole State | 48 | 23 | 25 | 14 | 34 | 34 | 14 | 7 |

There were returns, during 1887, of 48 children of illegitimate parentage. The number is 16 less than that of 1886.

*Sex.*—Of the 48 there were 23 males and 25 females.

The proportions of the sexes were at the rate of about 48 males and 52 females in each 100 births, or 92 males to every 100 females.

*Color.*—Of the 48 illegitimates born during 1887, 34 were white and 14 were colored.

*Parentage.*—Of the 48, 34 were born of American mothers and 14 of foreign born mothers. The colored illegitimates were of American parentage, with one exception. There were, of the 34 white illegitimates, 19 born of American mothers, and 13 of foreign born mothers.

The parentage given is of native born and foreign born, that is, mothers born in the United States of foreign born parents are reckoned as of American parentage.

Seven, or nearly one-seventh of the illegitimates, were born of pauper or criminal mothers, in public, charitable or penal institutions.

# MARRIAGES, 1887.

The number of marriages registered in Rhode Island, during the year 1887, was 2,839. This number is 351 more than in 1885, and 89 more than in 1886.

The general statistics of marriage in 1887, in relation to season and number in the different divisions of the State, may be found in Table IV, on the seventh page.

The statistics in relation to the proportion to population of persons married in 1887, in each of the towns and general divisions of the State, may be found in Tables XIV and XV, on pages 70 and 74.

The following Table will present the general statistics of marriages, and the ratio of marriage to population, in each year for a period of twenty-eight years, 1860 to 1887, inclusive :

TABLE XXX.

| YEARS. | Number Marriages. | Of population, one person married in every | Persons married pr 1,000 of population. | YEARS. | Number marriages. | Of population, one person married in every | Persons married pr 1,000 of population. |
|---|---|---|---|---|---|---|---|
| 1860..... | 1,748 | 50.0 | 20.0 | 1876..... | 2,253 | 57.3 | 17.5 |
| 1861..... | 1,533 | 56.8 | 17.6 | 1877..... | 2,282 | 56.6 | 17.7 |
| 1862..... | 1,450 | 61.1 | 15.1 | 1878..... | 2,324 | 55.7 | 17.9 |
| 1863..... | 1,618 | 54.7 | 18.3 | 1879..... | 2,396 | 57.8 | 17.5 |
| 1864..... | 1,844 | 50.1 | 19.9 | 1880..... | 2,769 | 49.9 | 20.0 |
| 1865..... | 1,896 | 48.7 | 20.5 | 1881..... | 2,750 | 50.3 | 19.9 |
| 1866..... | 2,318 | 39.9 | 25.1 | 1882..... | 2,634 | 52.5 | 19.0 |
| 1867..... | 2,344 | 39.8 | 25.1 | 1883..... | 2,611 | 54.4 | 18.3 |
| 1868..... | 2,285 | 40.5 | 24.8 | 1884..... | 2,558 | 58.1 | 17.2 |
| 1869..... | 2,289 | 47.5 | 21.1 | 1885..... | 2,488 | 61.3 | 16.3 |
| 1870..... | 2,362 | 46.0 | 21.7 | 1886..... | 2,750 | 56.5 | 17.7 |
| 1871..... | 2,336 | 46.5 | 21.5 | 1887..... | 2,839 | 55.8 | 18.0 |
| 1872..... | 2,537 | 42.9 | 23.2 | | | | |
| 1873..... | 2,630 | 41.3 | 24.2 | Annual Average... | | 50.5 | 19.8 |
| 1874..... | 2,541 | 50.8 | 19.6 | | | | |
| 1875..... | 2,485 | 52.0 | 19.2 | | | | |

SEASON.

The following Table will show the number and percentage of marriages in Rhode Island, in each quarter of the year 1887, together with the aggregate number and percentage in each quarter for thirty-two years, viz., from 1854 to 1885, inclusive :

## Table XXXI.

| MONTHS. | Number of Marriages each month. | Number of Marriages each Quarter, 1887. | Percentage of each Quar to total Marriages, 1887. | Number of Marriages per Quarter, 32 yrs., 1854–1885. | Percentage each Quarter, 32 years. |
|---|---|---|---|---|---|
| January | 288 | | | | |
| February | 227 | 1st Quarter .. 637 | 22.43 | 1st Quarter...15,073 | 22.20 |
| March | 122 | | | | |
| April | 214 | | | | |
| May | 233 | 2d Quarter... 716 | 25 22 | 2d Quarter...16,921 | 24.92 |
| June | 269 | | | | |
| July | 201 | | | | |
| August | 191 | 3d Quarter... 669 | 23.56 | 3d Quarter...15,801 | 23.27 |
| September | 277 | | | | |
| October | 302 | | | | |
| November | 331 | 4th Quarter .. 817 | 28.79 | 4th Quarter..20,099 | 29.61 |
| December | 184 | | | | |
| Entire year | | 2,839 | 100 00 | .....67,894 | 100.00 |

The largest number of marriages, in any one month during 1887, occurred in the month of November. This is in accordance with the rule for thirty-four years.

There was an agreement with the rule, also, in the proportions of the number of marriages, in the different quarters of the year, to the whole number during the year. The rule has been as follows: The largest proportion in the last quarter; the next largest in the second quarter: followed by the third quarter; and, finally, the first quarter having the smallest proportion.

During 1887 the proportions in the different quarters, from the largest to the smallest, were as follows: Last quarter, 28.79 per cent.; second quarter, 25.22 per cent.; third quarter, 23.56 per cent.; first quarter, 22.43 per cent.

### NATIVITY OF PERSONS MARRIED.

The following Table shows the *number* of marriages, according to the nativities of the parties, for each of the last five years, and also

for the aggregate of five years, from 1878 to 1882, inclusive, and of twenty years, from 1858 to 1877, inclusive:

TABLE XXXII.

| BIRTH-PLACE. | 1887. | 1886. | 1885. | 1884. | 1883. | 5 years, 1878–1882. Total. | 20 years, 1858–1877. Total. |
|---|---|---|---|---|---|---|---|
| United States | 1,465 | 1,480 | 1,374 | 1,410 | 1,428 | 7,878 | 25,674 |
| Foreign countries | 808 | 739 | 677 | 668 | 709 | 2,790 | 10,963 |
| American groom, foreign bride | 303 | 290 | 236 | 257 | 237 | 1,078 | 2,410 |
| Foreign groom, American bride | 263 | 241 | 201 | 223 | 237 | 1,126 | 2,750 |
| Not stated | ..... | ..... | ..... | ..... | ..... | ..... | 64 |
| Total | 2,839 | 2,750 | 2,488 | 2,558 | 2,611 | 12,873 | 41,861 |

There was an increase in the *number* of marriages, in 1887, in every class of nativity, over any year since 1882, and over any previous year in all classes except that of which both were natives of the United States.

It will be understood that in the above enumeration the parentage of the persons married is not considered, but the country where born, and not whether of native or foreign born parents.

In the following Table are given the *percentages* of American, foreign and mixed marriages, in each of the last five years, and in the aggregate of five years, 1878 to 1882, inclusive, and of twenty years, 1858 to 1877, inclusive:

TABLE XXXIII.

| BIRTH-PLACE. | 1887. | 1886. | 1885. | 1884. | 1883. | 5 years, 1878–1882. | 20 years, 1858–1877. |
|---|---|---|---|---|---|---|---|
| United States | 51.60 | 53.81 | 55.22 | 55.12 | 54.69 | 61.25 | 61.38 |
| Foreign countries | 28.46 | 26.87 | 27.21 | 26.12 | 27.15 | 21.63 | 26.19 |
| Mixed | 19.94 | 19.32 | 17.57 | 18.76 | 18.16 | 17.12 | 12.48 |
| Total | 100.00 | 100.00 | 100 00 | 100.00 | 100.00 | 100.00 | 100.00 |

It will be seen, in Table XXXIII, that the proportions of the different classes of persons married, to the whole number of marriages,

follows closely the absolute numbers given in Table XXXII. It will also be noticed that the proportion of those born in the United States (although largely of foreign born parents) is smaller than in any other year since 1857, and unquestionably smaller than in any year since the commencement of registration.

### AGES OF PERSONS MARRIED.

The following Table will show the number of grooms who were married, in 1887, to brides in the same age period of life, or in age periods earlier or more advanced:

### TABLE XXXIV.

| AGES OF GROOMS | AGES OF BRIDES. | | | | | | | | | | | | | Number of Grooms. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Under 20. | 20 to 25. | 25 to 30. | 30 to 35 | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | |
| Under 20 | 30 | 16 | 1 | ..... | ..... | .... | .. | .... | .. | .... | .... | .... | .... | 47 |
| 20 to 25 | 307 | 618 | 106 | 17 | 2 | 4 | .... | .... | .... | ... | .... | .... | .... | 1,054 |
| 25 to 30 | 98 | 450 | 306 | 42 | 7 | 2 | .... | .... | ... | ... | .. | .... | ... | 905 |
| 30 to 35 | 14 | 106 | 134 | 82 | 24 | 5 | 2 | 1 | .... | ... | .... | .... | .... | 368 |
| 35 to 40 | 3 | 48 | 61 | 44 | 26 | 3 | 2 | 1 | ... | .... | ... | .... | .... | 188 |
| 40 to 45 | 2 | 9 | 20 | 26 | 15 | 19 | 5 | 1 | .... | .... | .... | .... | .... | 97 |
| 45 to 50 | ..... | 3 | 13 | 18 | 17 | 20 | 8 | .... | .... | .... | .... | ... | .... | 79 |
| 50 to 55 | ..... | 2 | 2 | 6 | 7 | 7 | 4 | 5 | .... | ... | ... | .... | .... | 33 |
| 55 to 60 | ..... | 1 | 3 | 1 | 5 | 1 | 8 | 2 | 2 | 1 | .... | .. | ... | 24 |
| 60 to 65 | ..... | 1 | ..... | 2 | 2 | 3 | 3 | 4 | 4 | 1 | .... | .... | .... | 20 |
| 65 to 70 | ..... | ..... | 1 | ..... | 1 | 1 | 3 | 2 | 5 | .... | 2 | .... | .... | 15 |
| 70 to 75 | ..... | ..... | ..... | 1 | ... .. | .... | .... | .... | 3 | 1 | 1 | .... | 1 | 7 |
| 75 to 80 | ..... | ..... | ..... | ..... | ..... | .... | .... | .... | 1 | .... | 1 | .... | ... | 2 |
| Number of Brides | 454 | 1,254 | 647 | 239 | 106 | 65 | 35 | 16 | 15 | 3 | 4 | .... | 1 | 2,839 |

The same results, in relation to numbers only, in the different age periods, may be presented in a different and perhaps clearer way as follows:

## Table XXXV.

| 1887. | Under 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | Not stated. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Males | 47 | 1,054 | 905 | 368 | 188 | 97 | 79 | 33 | 24 | 20 | 15 | 7 | 2 | .... | .... | .... |
| Females | 454 | 1,254 | 647 | 239 | 106 | 65 | 35 | 16 | 15 | 3 | 4 | .... | 1 | .... | .... | .... |
| Total persons | 501 | 2,308 | 1,552 | 607 | 294 | 162 | 114 | 49 | 39 | 23 | 19 | 7 | 3 | .... | .... | .... |

In Table XXXIV, as among the curiosities of matrimonial alliances, may be found the record of four grooms, aged from 20 to 25, who took brides aged from 40 to 45, and one groom of from 30 to 35 whose spouse was from 50 to 55.

The whole number of persons in each division of ages, of both sexes, married in Rhode Island in each of the last twenty-two years, that is, from 1866 to 1887, inclusive, is presented in the following Table:

## TABLE XXXVI.

| YEARS. | Under 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | Not stated. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1866 | 693 | 1,931 | 1,025 | 419 | 213 | 127 | 81 | 59 | 25 | 21 | 12 | 1 | ... | .... | ... | 23 |
| 1867 | 696 | 1,886 | 1,104 | 416 | 211 | 148 | 91 | 48 | 37 | 18 | 18 | 5 | 3 | 1 | .... | 9 |
| 1868 | 644 | 1,835 | 1,050 | 432 | 219 | 133 | 82 | 61 | 30 | 29 | 11 | 8 | 4 | .... | .... | 32 |
| 1869 | 642 | 1,814 | 1,051 | 468 | 227 | 134 | 79 | 46 | 35 | 15 | 11 | 2 | 3 | 2 | ... | 49 |
| 1870 | 744 | 1,883 | 1,084 | 415 | 216 | 159 | 86 | 64 | 26 | 24 | 12 | 3 | 2 | .... | .... | 6 |
| 1871 | 697 | 1,914 | 1,118 | 392 | 228 | 115 | 73 | 56 | 35 | 22 | 6 | 7 | 3 | ... | .... | 6 |
| 1872 | 786 | 2,073 | 1,182 | 434 | 237 | 131 | 81 | 61 | 43 | 21 | 13 | 6 | 1 | .... | .... | 5 |
| 1873 | 762 | 2,177 | 1,156 | 507 | 253 | 140 | 87 | 68 | 35 | 24 | 12 | 6 | 6 | .... | ... | 27 |
| 1874 | 770 | 1,992 | 1,179 | 459 | 268 | 159 | 101 | 52 | 36 | 39 | 8 | 9 | 1 | ... | .... | 9 |
| 1875 | 681 | 2,058 | 1,108 | 475 | 252 | 150 | 101 | 60 | 32 | 29 | 13 | 4 | 1 | ... | .... | 6 |
| 1876 | 691 | 1,741 | 1,041 | 450 | 224 | 154 | 80 | 53 | 27 | 19 | 12 | 1 | 2 | .... | .... | 9 |
| 1877 | 631 | 1,745 | 1,118 | 459 | 244 | 125 | 92 | 52 | 46 | 14 | 15 | 11 | 2 | 1 | .... | 9 |
| 1878 | 618 | 1,832 | 1,123 | 441 | 259 | 162 | 74 | 49 | 39 | 20 | 17 | 2 | 4 | .... | .... | 8 |
| 1879 | 639 | 1,879 | 1,156 | 481 | 272 | 123 | 78 | 56 | 39 | 26 | 18 | 9 | 2 | 2 | 1 | 11 |
| 1880 | 688 | 2,301 | 1,262 | 556 | 329 | 163 | 91 | 65 | 33 | 27 | 15 | 3 | 3 | 1 | .... | 1 |
| 1881 | 599 | 2,208 | 1,410 | 547 | 298 | 187 | 107 | 54 | 34 | 31 | 16 | 5 | 1 | 1 | ... | 2 |
| 1882 | 498 | 2,125 | 1,377 | 563 | 301 | 161 | 102 | 57 | 36 | 27 | 11 | 5 | 3 | 2 | .... | ... |
| 1883 | 497 | 2,108 | 1,370 | 486 | 319 | 183 | 115 | 73 | 31 | 20 | 14 | 3 | 2 | 1 | ... | ... |
| 1884 | 484 | 2,027 | 1,289 | 569 | 307 | 152 | 114 | 64 | 48 | 30 | 23 | 6 | 3 | ... | .... | .... |
| 1885 | 438 | 1,973 | 1,296 | 540 | 309 | 163 | 102 | 57 | 45 | 27 | 13 | 7 | 3 | .... | 1 | 2 |
| 1886 | 505 | 2,133 | 1,552 | 603 | 283 | 174 | 103 | 73 | 24 | 26 | 18 | 5 | 1 | .... | .... | .... |
| 1887 | 501 | 2,308 | 1,552 | 607 | 294 | 162 | 114 | 49 | 39 | 23 | 19 | 7 | 3 | .... | .. | .... |

The following summary will show the number of persons married, the number of persons married under twenty years of age, and the percentages of marriages of persons under twenty years of age, during two periods of five years each, that is, from 1870 to 1874, inclusive, and from 1880 to 1884, inclusive, and during the years 1885 and 1886, and in 1887:

| | Whole Number of persons married. | Number married under twenty years of age. | Percentage of persons married under twenty years of age. |
|---|---|---|---|
| 1870 to 1874 | 24,812 | 3,759 | 15.2 |
| 1880 to 1884 | 26,644 | 2,766 | 10.4 |
| 1885-1886 | 10,476 | 943 | 9.0 |
| 1887 | 5,678 | 501 | 8.8 |

The proportion of persons, under twenty years of age, who were married during 1887, was 8.8 per cent. only of the whole number of persons married during the same year.

The lessening proportions of persons under twenty years of age, who assume the obligations of marriage, may also be shown by taking several years at random, as shown in the following exhibit:

| Years | Married under 20 years of age. |
|---|---|
| 1870 | 15.9 per cent. of the whole number. |
| 1872 | 15 5 per cent. of the whole number. |
| 1876 | 15.3 per cent. of the whole number. |
| 1880 | 12.4 per cent. of the whole number. |
| 1883 | 9.5 per cent. of the whole number. |
| 1886 | 9.1 per cent. of the whole number. |
| 1887 | 8.8 per cent. of the whole number. |

PROPORTION OF SEX.

The following Table will show the percentages of GROOMS in each division of ages, in each of the last twenty-eight years:

TABLE XXXVII.

| | YEARS. | Under 20 | 20 to 25. | 25 to 30. | 30 to 40. | 40 to 50. | 50 & over. | Total. |
|---|---|---|---|---|---|---|---|---|
| GROOMS. | 1860 | 5.0 | 42.8 | 26 9 | 16.3 | 5.7 | 3.3 | 100.0 |
| | 1861 | 4.6 | 44.5 | 25.4 | 15.5 | 5.8 | 4.2 | 100.0 |
| | 1862 | 4.2 | 37.8 | 27.9 | 18.3 | 5.9 | 5.9 | 100.0 |
| | 1863 | 3.5 | 38 0 | 29.6 | 17.2 | 5.8 | 5 9 | 100.0 |
| | 1864 | 4.3 | 38.8 | 27.3 | 17.9 | 7.4 | 4.3 | 100.0 |
| | 1865 | 3.5 | 37.0 | 28.4 | 18.9 | 7.5 | 4.7 | 100.0 |
| | 1866 | 5.3 | 40.9 | 27.0 | 16.4 | 6.3 | 4.1 | 100 0 |
| | 1867 | 4.3 | 40.1 | 27.9 | 16.8 | 6.8 | 4.1 | 100 0 |
| | 1868 | 4.1 | 39.9 | 28.2 | 17.1 | 6.1 | 4.6 | 100.0 |
| | 1869 | 4.3 | 39.6 | 27.7 | 18 5 | 6.1 | 3.8 | 100.0 |
| | 1870 | 4.8 | 40.4 | 28.1 | 16.0 | 6.4 | 4.3 | 100.0 |
| | 1871 | 5.3 | 40.1 | 28.9 | 16.5 | 4.9 | 4.3 | 100.0 |
| | 1872 | 4.3 | 41.3 | 28.2 | 16.6 | 5.2 | 4.4 | 100.0 |
| | 1873 | 3.8 | 42.4 | 26.7 | 17 0 | 6 0 | 4.1 | 100.0 |
| | 1874 | 4.1 | 40.4 | 27.2 | 17.5 | 6 4 | 4.4 | 100.0 |
| | 1875 | 3.5 | 40.9 | 27.8 | 17.6 | 6.1 | 4.2 | 100.0 |
| | 1876 | 5.1 | 37.5 | 28.6 | 17.9 | 5.6 | 4.3 | 100.0 |
| | 1877 | 4.3 | 36 0 | 30 2 | 18.7 | 5.9 | 6.9 | 100.0 |
| | 1878 | 3.9 | 38.5 | 29.0 | 18 0 | 6.3 | 4.3 | 100 0 |
| | 1879 | 3.9 | 37.8 | 28.8 | 19.3 | 5.4 | 4.8 | 100.0 |
| | 1880 | 3.6 | 38.9 | 27.5 | 19.9 | 5.8 | 4.3 | 100.0 |
| | 1881 | 2.8 | 37.2 | 29.7 | 19.5 | 6.8 | 4.0 | 100 0 |
| | 1882 | 2.2 | 36.0 | 31.4 | 20.0 | 6.1 | 4.3 | 100 0 |
| | 1883 | 2.9 | 36 2 | 31.7 | 17.7 | 7.2 | 4.3 | 100.0 |
| | 1884 | 2.5 | 36.2 | 29.1 | 21.0 | 6.2 | 5.0 | 100.0 |
| | 1885 | 2.6 | 34.7 | 30 2 | 20 9 | 6.8 | 4.8 | 100 0 |
| | 1886 | 2.5 | 35.2 | 31.9 | 19 6 | 6.8 | 4.0 | 100.0 |
| | 1887 | 1.7 | 37.1 | 31.6 | 19.6 | 6.2 | 3.8 | 100 0 |

The following Table will show the percentages of BRIDES in each division of ages, in each of the last twenty-eight years:

TABLE XXXVIII.

BRIDES.

| YEARS. | Under 20. | 20 to 25. | 25 to 30. | 30 to 40. | 40 to 50. | 50 & over. | Total. |
|---|---|---|---|---|---|---|---|
| 1860 | 25.8 | 44.1 | 17.0 | 9.1 | 2.6 | 1.4 | 100 0 |
| 1861 | 29.6 | 42.0 | 15.2 | 7.8 | 4.1 | 1.3 | 100 0 |
| 1862 | 24.9 | 41.3 | 16.7 | 11.8 | 4.1 | 1.2 | 100.0 |
| 1863 | 24.9 | 42.6 | 16.9 | 9.8 | 4.1 | 1.7 | 100 0 |
| 1864 | 24 2 | 43.4 | 17.8 | 10.3 | 2.9 | 1.4 | 100.0 |
| 1865 | 22.6 | 43 3 | 19.1 | 11.0 | 3.5 | 1.5 | 100.0 |
| 1866 | 24.7 | 42.9 | 17.4 | 11.0 | 2.7 | 1 3 | 100.0 |
| 1867 | 25.4 | 40.5 | 19.3 | 10.0 | 3.4 | 1.4 | 100.0 |
| 1868 | 24.4 | 40.9 | 18.1 | 11 6 | 3.3 | 1.7 | 100.0 |
| 1869 | 24.1 | 40 5 | 18.7 | 12.1 | 3 4 | 1.2 | 100 0 |
| 1870 | 26.8 | 39 4 | 17.9 | 10.8 | 3.9 | 1.2 | 100.0 |
| 1871 | 24.6 | 41.9 | 19.1 | 10.1 | 3 1 | 1.2 | 100.0 |
| 1872 | 26.7 | 40.5 | 18.4 | 9.9 | 2 2 | 1.3 | 100.0 |
| 1873 | 25.3 | 40.8 | 17.5 | 12.0 | 2.7 | 1.7 | 100.0 |
| 1874 | 26.3 | 38.1 | 19.3 | 11.1 | 3.9 | 1.3 | 100.0 |
| 1875 | 23.9 | 42.1 | 16.8 | 11.8 | 4.0 | 1.4 | 100 0 |
| 1876 | 25 6 | 39.8 | 17.6 | 12.0 | 3.7 | 1.3 | 100.0 |
| 1877 | 23.4 | 40 4 | 18.8 | 12.1 | 3.6 | 1.7 | 100.0 |
| 1878 | 22.7 | 40.4 | 19.3 | 12.2 | 3.8 | 1.6 | 100 0 |
| 1879 | 22.8 | 40.7 | 19.4 | 12.1 | 3 0 | 2.0 | 100.0 |
| 1880 | 21.1 | 44.2 | 18.0 | 12.0 | 3.3 | 1.4 | 100.0 |
| 1881 | 19.0 | 43.0 | 21.5 | 11.2 | 3 8 | 1.5 | 100.0 |
| 1882 | 16 7 | 44.8 | 20.9 | 12.6 | 3.9 | 1 1 | 100.0 |
| 1883 | 16 2 | 44.2 | 20.6 | 13.2 | 4.3 | 1.5 | 100.0 |
| 1884 | 16.4 | 43.0 | 21.3 | 13.2 | 4.2 | 1.9 | 100.0 |
| 1885 | 14.9 | 44.6 | 21.8 | 13.2 | 3.8 | 1.7 | 100.0 |
| 1886 | 15.8 | 42.4 | 24.5 | 12 5 | 3.3 | 1.5 | 100.0 |
| 1887 | 15 9 | 44.1 | 22.8 | 12.1 | 3.5 | 1.6 | 100 0 |

It will be noticed, in the preceding Tables, that the proportions of persons married of both sexes, under twenty years of age, have largely decreased during the last two decades.

Of males, the proportion has decreased about 40 per cent., and of females about 30 per cent.

The proportion of males married, between the ages of twenty and twenty-five, has decreased about 12 per cent., and has correspondingly increased in the more advanced age periods.

The proportion of females married, between twenty and twenty-five years of age, has continued about the same, while of those between twenty-five and forty there has been an increase of proportion similar to that of males.

### NUMBER OF TIMES MARRIED.

There will be found in the following Table the number of grooms and of brides who were married for the first, second, third, etc., time, in 1887:

TABLE XXXIX.

| | First Marriage. | Second Marriage. | Third Marriage. | Fourth Marriage. | Fifth Marriage. | Total. |
|---|---|---|---|---|---|---|
| Grooms | 2,192 | 598 | 44 | 5 | ..... | 2,839 |
| Brides | 2,549 | 264 | 24 | 2 | ..... | 2,839 |

The proportion of *grooms* married for the first time, in 1887, was 77.2 per cent. of the whole number, and the proportion of *brides* married for the first time was 89.8 per cent.

The following Table will show not only the number of times each of the parties were married, but also the number of bachelors and widowers who married spinsters, the number who married widows of first or second widowhood, and of spinsters and widows who married bachelors, and widowers of the second, third or fourth marriage:

TABLE XL.

| GROOMS. | BRIDES. | | | | | Total, Grooms. |
|---|---|---|---|---|---|---|
| | First. | Second. | Third. | Fourth. | Fifth. | |
| First marriage | 2,163 | 23 | 6 | ..... | ..... | 2,192 |
| Second marriage | 358 | 225 | 13 | 2 | ..... | 598 |
| Third marriage | 26 | 13 | 5 | ..... | ..... | 44 |
| Fourth Marriage | 2 | 3 | ..... | ..... | ..... | 5 |
| Fifth marriage | ..... | ..... | ..... | ..... | ..... | ..... |
| Total, Brides | 2,549 | 264 | 24 | 2 | ..... | 2,839 |

It will be seen, by Table XL, that 29 bachelors married widows, 6 of whom married brides that had been twice widowed. Of the 647 widowers who married in 1887, 358 married spinsters, and 289 married widows. Of the widows who married widowers, 18 had been twice married previously, and two were married for the fourth time.

## MARRIAGES OF PERSONS OF COLOR.

The number of marriages of persons of color, in Rhode Island, in 1887, was 97. This includes seven marriages in which one of the parties was white. The number and color of the individuals were, therefore, 187 persons of color and 7 persons white. The white persons were females. The marriages, however, may be properly classed as colored marriages, inasmuch as the offspring of such marriages are persons of color.

The number reported during 1887, from the different towns, was as follows, viz.:

| | |
|---|---|
| Providence (including seven white brides) | 75 |
| Newport City | 13 |
| South Kingstown | 5 |
| Warwick | 2 |
| Barrington, East Greenwich. } each 1 | 2 |
| Total | 97 |

## MARRIAGES OF THE DIVORCED.

The following Table will give the names of the towns from which returns of marriage with the facts of divorce were reported, during 1887, the whole number of divorced persons married, also whether the second or third marriage of the divorced groom or bride, and number of re-marriages of same persons:

## Table XLI.

| TOWNS. | Whole Number. | Groom. | Bride. | Second Marriage of Groom. | Third Marriage of Groom. | Second Marriage of Bride. | Third Marriage of Bride. | Remarriages, Same Parties. |
|---|---|---|---|---|---|---|---|---|
| Providence City | 103 | 44 | 59 | 44 | ..... | 59 | ..... | ..... |
| Woonsocket | 9 | 2 | 7 | 2 | ..... | 6 | 1 | ..... |
| Westerly | 2 | 1 | 1 | ..... | 1 | 1 | ..... | ..... |
| Coventry | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... |
| Total State | 115 | 47 | 68 | 46 | 1 | 67 | 1 | ..... |

# DIVORCES, 1887.

According to the returns made to the Secretary of the State Board of Health, by the clerks of the Supreme Courts of the different counties in Rhode Island, the number of applications for divorce, during 1887, was three hundred and twenty-two (322).

The number of divorces granted, during 1887, was two hundred and forty-eight (248).

There were fourteen less applications, during 1887, than during the preceding year, and the number of divorces granted was nine less.

Divorces are decreed for the following seven statute causes, viz.:

1. Adultery.

2. Extreme cruelty.

3. Wilful desertion for five years of either of the parties, or for a shorter period, in the discretion of the court.

4. Continued drunkenness.

5. Neglect or refusal to provide necessaries (having ability) for the subsistence of a wife.

6. Gross misbehavior and wickedness other than aforesaid.

7. Impotency.

Divorces are also decreed, in the discretion of the court, for ascertained affinity, consanguinity, idiocy, insanity, penitentiary crimes, and illegal marriage.

The following Table shows the number of applications for divorce, and the number granted, in 1887, in each county of the State; also the causes alleged for the applications:

## Table XLII.

| COUNTIES. | Number of Applications. | Number Granted. | Causes Alleged. | | | | | | | | Total Causes Alleged. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Adultery. | Extreme Cruelty. | Willful Desertion. | Continued Drunkenness. | Neglect to Provide Necessaries, &c. | Other Gross Misbehavior. | Insanity at time of Marriage. | Illegal Marriage. | |
| Bristol | 3 | 1 | .... | 1 | 1 | 1 | ..... | ..... | ..... | ..... | 3 |
| Kent | 32 | 23 | 1 | 2 | 17 | 3 | 28 | ..... | ..... | ..... | 51 |
| Newport | 10 | 13 | 5 | ..... | 4 | ..... | 1 | ..... | ..... | ..... | 10 |
| Providence | 249 | 187 | 44 | 81 | 136 | 76 | 165 | 33 | ..... | 1 | 536 |
| Washington | 28 | 24 | 4 | 2 | 18 | 18 | 18 | 18 | ..... | ..... | 78 |
| Whole State | 322 | 248 | 54 | 86 | 176 | 98 | 212 | 51 | ..... | 1 | 678 |

There were, during the year 1887, three hundred and twenty-two (322) applications for divorce, and the whole number of causes alleged was six hundred and seventy-eight (678). There were, therefore, an average of a fraction more than two causes alleged in each application. That average is not far from the rule of many years.

The causes alleged why divorce should be granted, in the applications during 1887, were 20 more in number than in 1886.

In order to show the actual number of applications, and the number of divorces granted in each of the last fifteen years, the following summary is presented:

| | Applications for Divorce. | Divorces Granted. | Applications refused or continued or withdrawn. |
|---|---|---|---|
| 1873 | 261 | 173 | 88 |
| 1874 | 276 | 242 | 34 |
| 1875 | 227 | 158 | 69 |
| 1876 | 254 | 196 | 58 |
| 1877 | 257 | 178 | 79 |
| 1878 | 258 | 196 | 58 |
| 1879 | 255 | 246 | 9 |
| 1880 | 347 | 273 | 74 |
| 1881 | 350 | 268 | 82 |
| 1882 | 339 | 271 | 68 |
| 1883 | 321 | 257 | 64 |
| 1884 | 320 | 266 | 54 |
| 1885 | 293 | 227 | 66 |
| 1886 | 336 | 257 | 70 |
| 1887 | 322 | 248 | 74 |
| 15 years, total | 4,416 | 3,456 | 960 |

During the last fifteen years the proportion of decrees of divorce, to whole number of applications, was 78.7 per cent. During 1883 it was 80 per cent., during 1884 it was 83.0 per cent., during 1885 it was 78.5 per cent., during 1886 it was 76.5 per cent., and during 1887 it was 77 per cent.

The proportion of *divorces granted*, in 1887, to the whole number of marriages during the same year, was *one divorce* to every eleven and four-tenths marriages.

The proportion of *applications for divorce* to whole number of marriages, during the year, was one *application* to every eight and eight-tenths marriages.

The following Table shows the number of divorces granted in each county, and in the whole State, in each of the last nineteen years, and the proportion of marriages to each divorce granted in each year:

## Table XLIII.

| YEARS. | Bristol County. | | Kent County. | | Newport County. | | Providence County. | | Washington County. | | Whole State. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Divorces Granted. | Marriages to one Divorce. | Divorces Granted. | Marriages to one Divorce. | Divorces Granted. | Marriages to one Divorce. | Divorces Granted. | Marriages to one Divorce. | Divorces Granted. | Marriages to one Divorce. | Divorces Granted. | Marriages to one Divorce. |
| 1869 | 10 | 10.6 | 15 | 12.5 | 6 | 27.7 | 120 | 13.8 | 11 | 15.5 | 162 | 14.1 |
| 1870 | 3 | 27.7 | 18 | 11.8 | 6 | 26.3 | 152 | 11.3 | 21 | 9.3 | 200 | 11.8 |
| 1871 | 5 | 16.8 | 11 | 17.9 | 4 | 49.7 | 123 | 13.3 | 18 | 11.4 | 161 | 14.5 |
| 1872 | 8 | 10.2 | 13 | 15.7 | 8 | 22.9 | 149 | 12.6 | 22 | 8.9 | 200 | 12.7 |
| 1873 | 6 | 16.2 | 22 | 9.8 | 8 | 21.9 | 131 | 14.8 | 6 | 33.7 | 173 | 15.2 |
| 1874 | 10 | 8.9 | 20 | 8.0 | 6 | 29.0 | 190 | 10.0 | 16 | 11.6 | 242 | 10.5 |
| 1875 | 2 | 50.0 | 18 | 8.8 | 7 | 23.4 | 120 | 14.9 | 11 | 20 5 | 158 | 15.7 |
| 1876 | 6 | 14.5 | 15 | 12.8 | 7 | 20 5 | 148 | 11.1 | 20 | 8 8 | 190 | 11.5 |
| 1877 | 7 | 12 0 | 9 | 16 3 | 7 | 26.0 | 134 | 12 4 | 21 | 9.9 | 178 | 12.8 |
| 1878 | 4 | 26.0 | 11 | 13.3 | 13 | 12.8 | 156 | 10.9 | 12 | 17.3 | 196 | 11.9 |
| 1879 | 5 | 18.8 | 19 | 9.0 | 7 | 24.1 | 195 | 9.1 | 20 | 9.7 | 246 | 9.7 |
| 1880 | 8 | 12.1 | 23 | 9.4 | 11 | 17.6 | 208 | 9.7 | 23 | 17 0 | 273 | 10.1 |
| 1881 | 6 | 20.1 | 26 | 7.3 | 10 | 16.9 | 207 | 10.0 | 19 | 11.0 | 268 | 10.4 |
| 1882 | 6 | 15.0 | 18 | 10.3 | 15 | 13.0 | 221 | 8.9 | 11 | 16.2 | 271 | 9.7 |
| 1883 | 6 | 15.8 | 15 | 11.5 | 9 | 21.2 | 214 | 9.2 | 13 | 13.3 | 257 | 10.2 |
| 1884 | 4 | 16.7 | 20 | 8.0 | 12 | 15.7 | 209 | 9.3 | 21 | 8.2 | 266 | 9.6 |
| 1885 | 3 | 23.0 | 9 | 18.6 | 17 | 11.2 | 186 | 10.1 | 12 | 15.0 | 227 | 11.0 |
| 1886 | 5 | 16.0 | 17 | 11.0 | 15 | 12.3 | 194 | 10.9 | 26 | 7.3 | 257 | 10.7 |
| 1887 | 1 | 75.0 | 23 | 8.0 | 13 | 13.4 | 187 | 11.8 | 24 | 7.9 | 248 | 11.4 |

The ratio of divorces granted in the entire State, during 1887, to the whole number of marriages during the same year, was one divorce to every eleven and four-tenths marriages, as previously stated.

During the ten years 1869 to 1878, inclusive, the ratio of divorce to number of marriages was one divorce to every thirteen; during the six years 1879 to 1884, inclusive, the ratio was one divorce to every nine and nine-tenths marriages.

The average of the last three years was one divorce to every eleven marriages.

The small proportion of only one case of divorce granted in Bristol county, in 1887, to every seventy-five marriages, is unprecedented in the State within the last twenty years. It contrasts strongly with

Washington county, with one divorce to every seven and nine-tenths marriages; and Kent county, with one divorce to every eight marriages, in the same year.

During the nineteen years 1869–1887 the average proportions of divorce to marriage, in the several counties and the State, have been as follows:

| | |
|---|---|
| Bristol County | One divorce to every 21.3 marriages. |
| Kent County | One divorce to every 11.5 marriages. |
| Newport County | One divorce to every 21.3 marriages. |
| Providence County | One divorce to every 11.3 marriages. |
| Washington County | One divorce to every 13.3 marriages. |
| Whole State | One divorce to every 11.8 marriages. |

*The following Table will show the Number of Marriages to every Decree of Divorce, in five of the New England States, during the years from 1876 to 1887, inclusive:*

TABLE XLIV.

| STATES. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rhode Island | 11.5 | 12.8 | 11.9 | 9.7 | 10.1 | 10.4 | 9.7 | 10.2 | 9.6 | 11.0 | 10.7 | 11.4 |
| Massachusetts | 24.2 | 23.1 | 21.4 | 23.4 | 26.8 | 40.9 | 34.3 | 27.8 | 28.2 | 26.4 | 30.0 | 24.5 |
| Connecticut | 10.9 | 10.1 | 10.7 | 13.4 | 13.9 | 11.6 | 12.8 | 12.1 | 14.9 | 13.3 | 14.2 | ..... |
| Vermont | 16.0 | 15.0 | 14.0 | 21.0 | 20.0 | 16.0 | 17.8 | 16.4 | ..... | ..... | 20.0 | ..... |
| New Hampshire | ..... | ..... | ..... | ..... | 7.7 | 9.2 | 10.9 | 12.8 | 10.4 | 10.9 | ..... | ..... |

# DEATHS, 1887.

The number of deaths registered in Rhode Island, during 1887, according to the returns made to the State Registrar, was six thousand, three hundred and forty (6,340).

This number is larger by 491 than that of the year 1886, and an increase of 951 over that of 1885. It is the largest ever recorded in the State.

The death rate (nineteen and nine-tenths in every 1,000 living persons) was about one and one-tenth in excess of that of the previous year, and about two and two-tenths in excess of the census year, 1885.

The following summary will show the death rates per 1,000 for each of the last six census years, in comparison with that of 1887:

| 1860. | 1865. | 1870. | 1875. | 1880. | 1885. | 1887. |
|---|---|---|---|---|---|---|
| 15.4 | 18.4 | 14.9 | 16.7 | 17.5 | 17.7 | 19.9 |

On the following page will be found the death rates, by counties, for twenty-eight years:

## Table XLV.

*Death rates per 1,000 living, by counties, in each of twenty-eight years, from 1860 to 1887, inclusive; also the average rate of each period of five years each, from 1860 to 1884, inclusive, for the whole State.*

| YEARS. | Bristol. | Kent. | Newport. | Providence. | Washington. | State. | STATE. ANNUAL AVERAGE OF FIVE-YEAR PERIODS, 1860-1884. |
|---|---|---|---|---|---|---|---|
| 1860 | 16.4 | 13.7 | 13.7 | 17.7 | 12.6 | 15.4 | |
| 1861 | 18.9 | 17.5 | 16.9 | 16.9 | 14.1 | 16.8 | |
| 1862 | 13.8 | 14.6 | 13.1 | 15.1 | 10.6 | 14.3 | ..16.5 per 1,000 living. |
| 1863 | 13.0 | 13.0 | 27.5 | 18.9 | 10.5 | 18.1 | |
| 1864 | 20.2 | 18.1 | 19.6 | 18.5 | 12.8 | 18.1 | |
| 1865 | 22.8 | 16.1 | 17.5 | 19.2 | 14.2 | 18.4 | |
| 1866 | 19.2 | 14.2 | 17.3 | 16.6 | 11.4 | 16.1 | |
| 1867 | 17.0 | 15.1 | 15.0 | 16.4 | 10.9 | 15.6 | ..16.5 per 1,000 living. |
| 1868 | 15.7 | 13.7 | 14.7 | 17.0 | 10.4 | 15.7 | |
| 1869 | 17 9 | 16.7 | 13.2 | 16.0 | 12.8 | 15.6 | |
| 1870 | 15.5 | 13.5 | 14.1 | 15.5 | 12.0 | 14.9 | |
| 1871 | 16.3 | 17.5 | 12.2 | 15.9 | 12.3 | 15.4 | |
| 1872 | 21.1 | 16.1 | 14.5 | 21.2 | 14.7 | 19.1 | ..17.2 per 1,000 living. |
| 1873 | 18.4 | 13.8 | 19.0 | 22.0 | 15.1 | 20.2 | |
| 1874 | 14.7 | 13.2 | 10.8 | 17.7 | 13.7 | 16.3 | |
| 1875 | 14.9 | 14.9 | 13.5 | 17.5 | 15.5 | 16.7 | |
| 1876 | 14.7 | 11.7 | 13.5 | 16.8 | 15.9 | 15.9 | |
| 1877 | 18.2 | 13.1 | 12.4 | 18.7 | 12.8 | 17.2 | ..16.6 per 1,000 living. |
| 1878 | 17.5 | 14.2 | 13.7 | 18.3 | 13.0 | 17.2 | |
| 1879 | 13.2 | 15.1 | 14.8 | 17.2 | 11.1 | 16.2 | |
| 1880 | 19.2 | 14.9 | 14.5 | 18.5 | 12.7 | 17.5 | |
| 1881 | 17.9 | 16.5 | 15.7 | 19.3 | 11.9 | 18.1 | |
| 1882 | 16.5 | 15.3 | 17.2 | 19.7 | 11.0 | 18.4 | ..18.0 per 1,000 living. |
| 1883 | 17.7 | 14.6 | 17.7 | 20.8 | 9.8 | 19.1 | |
| 1884 | 17.7 | 17.1 | 14.5 | 17.8 | 12.6 | 16.9 | |
| 1885 | 16.3 | 16.4 | 14.5 | 18.5 | 14.0 | 17.7 | |
| 1886 | 19.2 | 17.5 | 15.0 | 19.2 | 15.0 | 18.8 | |
| 1887 | 18.2 | 15.5 | 15.1 | 21.1 | 15.5 | 19.9 | |

Annual average, twenty-five years.....17.0 per 1,000 living.

SEX OF DECEDENTS.

Of the 6,340 persons whose deaths were returned, during the year 1887, 3,177 were males, and 3,163 were females; the ratio standing at 100.4 males to each 100 females, or 501 males and 499 females in every 1,000 decedents.

The following Table will show the number and proportion of males and females among the *decedents* in Rhode Island, during the ten years 1853 to 1862, inclusive; also in each of the twenty-five years from 1863 to 1887, inclusive, and for the entire period of thirty-five years:

TABLE XLVI.

DEATHS.

| | Males. | Females. | Males to every 100 females. |
|---|---|---|---|
| 10 years, 1853-1862 | 10,930 | 11,269 | 96.9 |
| 1863 | 1,621 | 1,586 | 102.2 |
| 1864 | 1,633 | 1,727 | 92.4 |
| 1865 | 1,686 | 1,719 | 98.1 |
| 1866 | 1,497 | 1,473 | 101.5 |
| 1867 | 1,442 | 1,447 | 99.7 |
| 1868 | 1,413 | 1,499 | 94.3 |
| 1869 | 1,696 | 1,686 | 100.6 |
| 1870 | 1,588 | 1,650 | 96.2 |
| 1871 | 1,621 | 1,723 | 94.1 |
| 1872 | 2,118 | 2,129 | 99.4 |
| 1873 | 2,166 | 2,237 | 95.5 |
| 1874 | 2,111 | 2,118 | 99.7 |
| 1875 | 2,108 | 2,209 | 95.4 |
| 1876 | 1,969 | 2,147 | 91.7 |
| 1877 | 2,132 | 2,318 | 92.0 |
| 1878 | 2,161 | 2,280 | 94.8 |
| 1879 | 2,183 | 2,289 | 95.4 |
| 1880 | 2,366 | 2,463 | 96.0 |
| 1881 | 2,367 | 2,559 | 96.8 |
| 1882 | 2,487 | 2,587 | 96.5 |
| 1883 | 2,627 | 2,655 | 99.0 |
| 1884 | 2,486 | 2,655 | 93.6 |
| 1885 | 2,607 | 2,782 | 93.7 |
| 1886 | 2,833 | 3,016 | 93.9 |
| 1887 | 3,177 | 3,163 | 100.4 |
| 35 years | 63,125 | 65,376 | 96.6 |

The following Table of births, during the same period of time as the preceding, will show by comparison the different proportions of the sexes in the two classes of events :

TABLE XLVII.

BIRTHS.

| | Males. | Females. | Males to every 100 females. |
|---|---|---|---|
| 10 years, 1853–1862 | 18,377 | 17,260 | 106.4 |
| 1863 | 1,892 | 1,788 | 105.8 |
| 1864 | 1,949 | 1,942 | 100.3 |
| 1865 | 2,096 | 1,857 | 112.9 |
| 1866 | 2,546 | 2,356 | 108.1 |
| 1867 | 2,655 | 2,464 | 107.7 |
| 1868 | 2,745 | 2,627 | 104.5 |
| 1869 | 2,685 | 2,560 | 104.9 |
| 1870 | 2,679 | 2,536 | 105.6 |
| 1871 | 2,878 | 2,800 | 102.8 |
| 1872 | 3,085 | 3,058 | 100.9 |
| 1873 | 3,135 | 2,887 | 108.6 |
| 1874 | 3,311 | 3,155 | 104.9 |
| 1875 | 3,362 | 3,146 | 106.9 |
| 1876 | 3,291 | 3,038 | 108.3 |
| 1877 | 3,163 | 3,072 | 103.0 |
| 1878 | 3,402 | 3,312 | 102.7 |
| 1879 | 3,259 | 3,091 | 105.4 |
| 1880 | 3,241 | 3,054 | 106.1 |
| 1881 | 3,498 | 3,263 | 107.2 |
| 1882 | 3,509 | 3,316 | 105.8 |
| 1883 | 3,548 | 3,498 | 101.4 |
| 1884 | 3,713 | 3,592 | 103.4 |
| 1885 | 3,591 | 3,437 | 104 4 |
| 1886 | 3,897 | 3,724 | 104.6 |
| 1887 | 3,968 | 3,700 | 107.2 |
| 35 years | 95,475 | 92,533 | 106.2 |

## SEASON AND MORTALITY.

The whole number of decedents, and the sex of the same, in each month of the year 1887, and in each division of the State, may be found in Table VI, on the ninth page.

The influence of season upon mortality may be further illustrated by the following Table, which shows the number and percentage of deaths in each quarter of each of the last four years, and in the aggregate for thirty-five years, 1853 to 1887, inclusive:

### TABLE XLVIII.

| SEASONS. | 1887. | | 1886. | | 1885. | | 1884. | | 1853–1883. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. |
| January–March | 1,448 | 22.84 | 1,413 | 24.16 | 1,433 | 26.59 | 1,111 | 21.61 | 24,814 | 23.46 |
| April–June | 1,412 | 22.27 | 1,297 | 22.17 | 1,237 | 22.95 | 1,111 | 21.61 | 22,239 | 21.02 |
| July–September | 1,887 | 29.76 | 1,745 | 29.83 | 1,575 | 29 22 | 1,512 | 29.41 | 30,457 | 28.79 |
| October–December | 1,593 | 25.13 | 1,394 | 23.84 | 1,144 | 21.24 | 1,407 | 27.37 | 28,272 | 26.73 |
| Total | 6,340 | 100.00 | 5,849 | 100.00 | 5,389 | 100.00 | 5,141 | 100.00 | 105,782 | 100.00 |

In 1887 the proportions vary somewhat from those of the average of thirty-one years. The first and last quarters are smaller, the first by about six-tenths per cent., and the last by one and six-tenths per cent. The second and third quarters, on the other hand, are larger by from one to one and two-tenths per cent. The mortality of 1886 shows a larger per cent. in the first quarter of the year, and a smaller in the last; about two per cent. in both directions.

## TABLE XLIX.

*Showing the months in the order of largest mortality, for eight years.*

| 1887. | 1886. | 1885. | 1884. | 1883. | 1882. | 1881. | 1880. |
|---|---|---|---|---|---|---|---|
| 1. July..... 651 | August..... 644 | July..... 587 | August..... 552 | July..... 537 | August..... 589 | August..... 576 | July..... 488 |
| 2. August..... 647 | July..... 589 | August..... 518 | October..... 518 | August..... 499 | November..... 461 | January..... 430 | August..... 430 |
| 3. September.. 589 | March..... 515 | March..... 499 | September..... 514 | April..... 475 | September..... 441 | July..... 434 | March..... 426 |
| 4. December.. 554 | September..... 512 | January..... 492 | December..... 457 | January..... 452 | July..... 410 | October..... 426 | January..... 422 |
| 5. October..... 520 | October..... 512 | April..... 483 | July..... 456 | May..... 455 | May..... 406 | April..... 417 | October..... 416 |
| 6. November.. 519 | January..... 488 | September..... 470 | November..... 432 | October..... 443 | December..... 405 | September..... 414 | April..... 400 |
| 7. March..... 517 | April..... 460 | February..... 442 | April..... 416 | March..... 442 | April..... 401 | May..... 410 | May..... 392 |
| 8. April..... 517 | December..... 454 | December..... 404 | March..... 389 | September..... 435 | October..... 399 | March..... 401 | September..... 388 |
| 9. January..... 490 | November..... 428 | May..... 397 | January..... 378 | December..... 409 | January..... 398 | February..... 396 | December..... 377 |
| 10. May..... 457 | May..... 420 | October..... 376 | May..... 369 | June..... 401 | February..... 392 | December..... 385 | February..... 368 |
| 11. February... 441 | June..... 417 | November..... 364 | February..... 344 | November..... 392 | March..... 390 | November..... 374 | November..... 365 |
| 12. June..... 438 | February..... 410 | June..... 357 | June..... 326 | February..... 352 | June..... 379 | June..... 344 | June..... 357 |
| 6,340 | 5,849 | 5,389 | 5,141 | 5,282 | 5,074 | 5,016 | 4,829 |

## PARENTAGE OF DECEDENTS.

The number of decedents, in 1887, of the two general classes of parentage, that is, American and foreign, may be found in Table I, on pages 2 and 3.

Of the whole number of decedents, 6,340, reported in 1887, 2,926 were of American, and 3,414 were of foreign parentage.

By the term "foreign parentage" is meant the decedents whose fathers were born in some other country and not in the United States. The grandchildren of foreign born grandfathers are reckoned as of American parentage, if their fathers were born in the United States.

The following six towns reported a larger number of decedents of foreign parentage than of American: Warwick, Cumberland, Lincoln, Pawtucket, Woonsocket, and Providence city; also the State Institutions in Cranston.

The six towns reporting a larger number of decedents of foreign parentage than of American, had the following proportions of the same:

Cranston (State Institutions).....163 of foreign parentage to each 100 of American.
Cumberland.....180 of foreign parentage to each 100 of American.
Lincoln.....349 of foreign parentage to each 100 of American.
Pawtucket.....156 of foreign parentage to each 100 of American.
Woonsocket.....382 of foreign parentage to each 100 of American.
Providence City.....141 of foreign parentage to each 100 of American.
Warwick..... 91 of foreign parentage to each 100 of American.

The proportion of the decedents of foreign parentage was larger at the State Institutions and in Providence city, and smaller in all the other towns, than in the preceding year.

The following Table gives the number and proportion in every one thousand deaths of decedents of American and of foreign parentage, in each of the last five years; and in the aggregate for twenty-five years, or from 1858 to 1882, inclusive:

TABLE L.

| PARENTAGE. | 1887. | | 1886. | | 1885. | | 1884. | | 1883. | | 1858–1882. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Per 1,000. | Number. | Per 1,000. | Number. | Per 1,000. | Number. | Per 1,000. | Number. | Per 1,000. | Number. | Per 1,000. |
| American..... | 2,926 | 461.5 | 2,747 | 469.7 | 2,765 | 513.8 | 2,485 | 483 4 | 2,652 | 502.1 | 59,760 | 553 6 |
| Foreign..... | 3,414 | 538.5 | 3,102 | 530.3 | 2,624 | 486.2 | 2,656 | 516.6 | 2,630 | 497 9 | 48,193 | 446 4 |
| Total..... | 6,340 | 1000.0 | 5,849 | 1000.0 | 5,389 | 1000.0 | 5,141 | 1000 0 | 5,282 | 1000.0 | 107,953 | 1000.0 |

AGE OF DECEDENTS.

In Table I, on pages 2 and 3, may be found the aggregate and average age of all the decedents whose deaths occurred in 1887, and with the age of each sex, in each town and county in the State.

By that Table it will be seen that the average age of all the male decedents in the State, in 1887, was 30.97 years, and that the average age of all the female decedents, in the same year, was 32.91 years; the average age of all decedents, of both sexes, 31.95 years.

The average age of all the decedents in the State, in 1887, was over two years less than the average for 1886.

The following Table will present, separately, the average age of the male and female decedents, and the average age of all decedents, in each year for twenty-eight years; also the average age in five periods of five years each, 1860–1884:

## Table LI.

| YEARS. | Average Age of Males. | Average Age of Females. | Average Age of All. | Average Age, 5-year periods, 1860-1884. |
|---|---|---|---|---|
| 1860 | 28.51 | 30.70 | 29.64 | |
| 1861 | 26.95 | 30.58 | 28 82 | |
| 1862 | 29.64 | 32.65 | 31.15 | 29.71 |
| 1863 | 28.29 | 30.86 | 29.56 | |
| 1864 | 28.13 | 30.43 | 29.40 | |
| 1865 | 26.38 | 28.97 | 27.69 | |
| 1866 | 31.13 | 35.07 | 33.09 | |
| 1867 | 32.16 | 35.86 | 34.01 | 31.58 |
| 1868 | 30.47 | 35.08 | 32.85 | |
| 1869 | 28.62 | 31.29 | 30.25 | |
| 1870 | 31.02 | 32.75 | 31.90 | |
| 1871 | 32.57 | 34.43 | 33.52 | |
| 1872 | 28.41 | 31.15 | 29.77 | 30.30 |
| 1873 | 26.18 | 28.62 | 27.42 | |
| 1874 | 28 03 | 31.66 | 28 86 | |
| 1875 | 29.72 | 32.75 | 31.27 | |
| 1876 | 31.47 | 33.21 | 32.37 | |
| 1877 | 29.25 | 31.56 | 30.45 | 31 29 |
| 1878 | 29.02 | 31.11 | 30.09 | |
| 1879 | 31.29 | 33.24 | 32.29 | |
| 1880 | 29.62 | 32.06 | 30 86 | |
| 1881 | 30.99 | 34.07 | 32.55 | |
| 1882 | 31.33 | 35.57 | 33.50 | 33.24 |
| 1883 | 33.64 | 37.44 | 35.55 | |
| 1884 | 32.29 | 35.12 | 33.76 | |
| 1885 | 33.53 | 35.60 | 34.59 | |
| 1886 | 33.02 | 34.91 | 34.01 | |
| 1887 | 30.97 | 32.91 | 31.95 | |

The above Table shows that the average longevity of the decedents in Rhode Island increased over three years, during a period of twenty-five years, ending with 1884,

The following Table will present some of the facts of the preceding as occurring in the different divisions of the State, instead of the State at large. It will show the average age of the decedents in each of the larger divisions of the State, in each of the last five years, and also the average of each of five periods of five years each, comprising the twenty-five years from 1858 to 1882, inclusive:

TABLE LII.

| DIVISIONS OF THE STATE. | 1887. | 1886. | 1885. | 1884. | 1883. | 1878–1882, 5 years. | 1873–1877, 5 years. | 1868–1872, 5 years. | 1863–1867, 5 years. | 1858–1862, 5 years. |
|---|---|---|---|---|---|---|---|---|---|---|
| Bristol County | 33.20 | 40 04 | 42.14 | 37.62 | 39.24 | 36.68 | 33.61 | 35.12 | 34.78 | 35.56 |
| Kent County | 39.15 | 33.83 | 34.78 | 39.21 | 41.36 | 37.11 | 36.20 | 34.77 | 35.81 | 32.15 |
| Newport County | 37.15 | 50.00 | 44.08 | 40.20 | 40.66 | 39.21 | 40.68 | 40.04 | 33.54 | 35.01 |
| *Providence County | 29.60 | 30.07 | 32.41 | 32.52 | 34.56 | 30.60 | 28.46 | 25 26 | 29.16 | 28.44 |
| Providence City | 30.00 | 32.45 | 33 81 | 31.51 | 33.18 | 29 50 | 27.19 | 25 45 | 28.50 | 25.78 |
| Washington County | 40.70 | 44.12 | 42.61 | 42.13 | 47.42 | 41.01 | 41.14 | 39.67 | 30.87 | 34.21 |
| Whole State | 31.95 | 34.01 | 34.59 | 33.76 | 35.55 | 31.84 | 30.28 | 31.66 | 30.73 | 29.42 |

PERCENTAGE OF DECEDENTS BY DIFFERENT AGES.

In Table VI, on pages 10 to 15, inclusive, will be found the number of deaths in 1887, in each town and each county, of each sex, and in each period of life, with the percentage of the whole number of deaths in each division to the population of the same, as estimated by the authorities of each.

The following Table shows the percentages of decedents in each division of ages, to whole number of deaths, in each of the last six years, and in the aggregate for three periods; one of ten years and seven months, from June 1st, 1852, to December 31st, 1862, inclusive; one of ten years, from 1863 to 1872, inclusive; and one of ten years, from 1873 to 1882, inclusive:

*Including Pawtucket.

## Table LIII.

| Periods of Life. | 1887. | 1886. | 1885. | 1884. | 1883. | 1882. | 10 years, 1863 to 1782. | 10 years, 1873 to 1882. | 10 years, 7 months, 1852 to 1862. |
|---|---|---|---|---|---|---|---|---|---|
| Under 1 year | 19.6 | 19.9 | 18.8 | 20.1 | 18.1 | 19.7 | 18.9 | 18.0 | 17.6 |
| 1 and under 2 | 6.6 | 5.5 | 5.2 | 5.6 | 5.1 | 5.3 | 7.6 | 7.8 | 9.8 |
| 2 and under 5 | 8.2 | 6.5 | 6.1 | 6.6 | 4.1 | 6.5 | 8.4 | 7.9 | 9.6 |
| Total under 5 | 34.4 | 31.7 | 30.1 | 32.3 | 27.6 | 30.5 | 34.9 | 33.7 | 37.0 |
| 5 and under 10 | 5.2 | 4.0 | 3.3 | 3.5 | 3.4 | 3.7 | 5.0 | 4.6 | 5.0 |
| 10 and under 20 | 5.1 | 5.5 | 5.6 | 4.8 | 5.4 | 5.8 | 5.8 | 6.2 | 5.8 |
| 20 and under 30 | 7.6 | 8.7 | 8.6 | 9.2 | 10.3 | 10.6 | 9.2 | 9.7 | 9.5 |
| 30 and under 40 | 7.0 | 7.5 | 7.9 | 8.1 | 8.4 | 9.3 | 7.8 | 8.1 | 8.7 |
| 40 and under 50 | 6.7 | 7.4 | 7.7 | 7.2 | 7.6 | 7.6 | 6.9 | 7.2 | 7.5 |
| 50 and under 60 | 8.0 | 8.1 | 8.1 | 8.1 | 9.0 | 7.3 | 7.2 | 7.3 | 6.7 |
| 60 and under 70 | 9.9 | 9.1 | 10.4 | 9.1 | 9.3 | 8.4 | 8.2 | 8.3 | 6.9 |
| 70 and under 80 | 9.2 | 10.6 | 10.4 | 9.5 | 10.5 | 9.7 | 8.8 | 8.4 | 7.3 |
| 80 and under 90 | 5.3 | 5.3 | 6.2 | 6.9 | 6.5 | 5.6 | 5.1 | 5.4 | 4.6 |
| Over 90 and not stated | 1.6 | 2.1 | 1.7 | 1.3 | 2.1 | 1.5 | 1.1 | 1.1 | 1.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

There was an increase in the proportional number of deaths in all the divisions of age under ten years, in the percentage to the whole number in 1887, except under one year. Under five years the percentage was two and seven-tenths *larger* than the year previous. But this proportion was eight-tenths *less* than the average of thirty years previous to 1883.

Above the age of ten years the proportionate mortality was somewhat smaller in nearly every period.

The rule for several years, however, has been an increased percentage of mortality in the divisions of age above fifty.

The following Table will present the varying proportions of deaths to whole number of deaths, in four different periods of life, from 50 years of age to 90 years, grouped in three periods of ten years each, and one period comprising the last five years, 1883–1887:

TABLE LIV.

| AGE OF DECEDENTS. | 1st Decade. | 2d Decade. | 3d Decade. | Last 5 Years. |
|---|---|---|---|---|
| 50 to 60 | 6.7 per cent. | 7.3 per cent. | 7.2 per cent. | 8.2 per cent. |
| 60 to 70 | 6.9 " | 8.3 " | 8.2 " | 9.5 " |
| 70 to 80 | 7.3 " | 8.4 " | 8 8 " | 10.0 " |
| 80 to 90 | 4 6 " | 5.4 " | 5.1 " | 6.0 " |

It has been elsewhere observed that the natural result of a lessened proportion of deaths in the earlier periods of life would be a larger proportion of living persons in the later periods, and consequently an increased death rate, because of the larger proportional number liable to disease and other causes of death.

## COLORED DECEDENTS.

The number of deaths of colored persons in Rhode Island, during 1887, was 203. They occurred in the different towns as follows:

| | | |
|---|---|---|
| Providence City | | 124 |
| Newport City | | 26 |
| South Kingstown | | 6 |
| Bristol, Warwick. | 5 each | 10 |
| East Greenwich, Pawtucket. | 4 each | 8 |
| Cranston, Glocester. | 3 each | 6 |
| Charlestown, Richmond. | 2 each | 4 |
| Barrington, Warren, New Shoreham, Burrillville, East Providence, Johnston, Exeter, Hopkinton, North Kingstown, Westerly. | 1 each | 10 |
| State Institutions | | 9 |
| Total | | 203 |

*Sex.*—Of the decedents of color, 106 were males, and 97 were females.

*Season.*—The deaths were in the different months as follows:

| Months. | Deaths. | Months. | Deaths. | Months. | Deaths. | Months. | Deaths. |
|---|---|---|---|---|---|---|---|
| Jannary | 21 | April | 19 | July | 23 | October | 15 |
| February | 11 | May | 22 | August | 15 | November | 15 |
| March | 19 | June | 16 | September | 15 | December | 12 |
| First Quarter | 51 | Second Quarter | 57 | Third Quarter | 53 | Fourth Quarter | 42 |

First six months, 108; Second six months, 95; Total, 203.

The following summary will show the proportion, to the whole estimated colored population, of each of the events of birth, marriage and death of colored persons, during the ten years from 1878 to 1887, inclusive:

| | One Birth in every | One Person married in every | One Death in every |
|---|---|---|---|
| 1878 | 36.4 | 39 2 | 40.2 |
| 1879 | 39.6 | 51.4 | 37.3 |
| 1880 | 47.1 | 43.3 | 44.0 |
| 1881 | 34.3 | 39.2 | 35.4 |
| 1882 | 36.8 | 44.5 | 45.4 |
| 1883 | 33.4 | 63.3 | 39.7 |
| 1884 | 34.8 | 46.0 | 34.5 |
| 1885 | 36.7 | 51.7 | 40.1 |
| 1886 | 34.6 | 43.2 | 37.8 |
| 1887 | 35.8 | 38.9 | 37.2 |

In every one thousand of the colored population there were, in 1887,

| Of Births. | Married. | Of Deaths. |
|---|---|---|
| 27.9 | 25.7 | 26.9 |

The following exhibit will show the number of births, marriages and deaths among the colored population of Rhode Island, during 10 years, from 1861 to 1870, inclusive; 10 years, from 1871 to 1880, inclusive; and for the last seven years, from 1880 to 1887, inclusive, as well as the aggregate of the same:

| | | | |
|---|---|---|---|
| 10 years, 1861–1870 | 1,131 births | 557 marriages | 1,153 deaths. |
| 10 years, 1871–1880 | 1,615 births | 705 marriages | 1,573 deaths. |
| 1881 | 192 births | 84 marriages | 186 deaths. |
| 1882 | 179 births | 74 marriages | 145 deaths. |
| 1883 | 197 births | 52 marriages | 166 deaths. |
| 1884 | 185 births | 70 marriages | 187 deaths. |
| 1885 | 199 births | 69 marriages | 183 deaths. |
| 1886 | 212 births | 85 marriages | 198 deaths. |
| 1887 | 211 births | 97 marriages | 203 deaths. |
| Last 7 years | 1,375 births | 531 marriages | 1,268 deaths. |
| Total, 27 years | 4,121 births | 1,793 marriages | 3,994 deaths. |

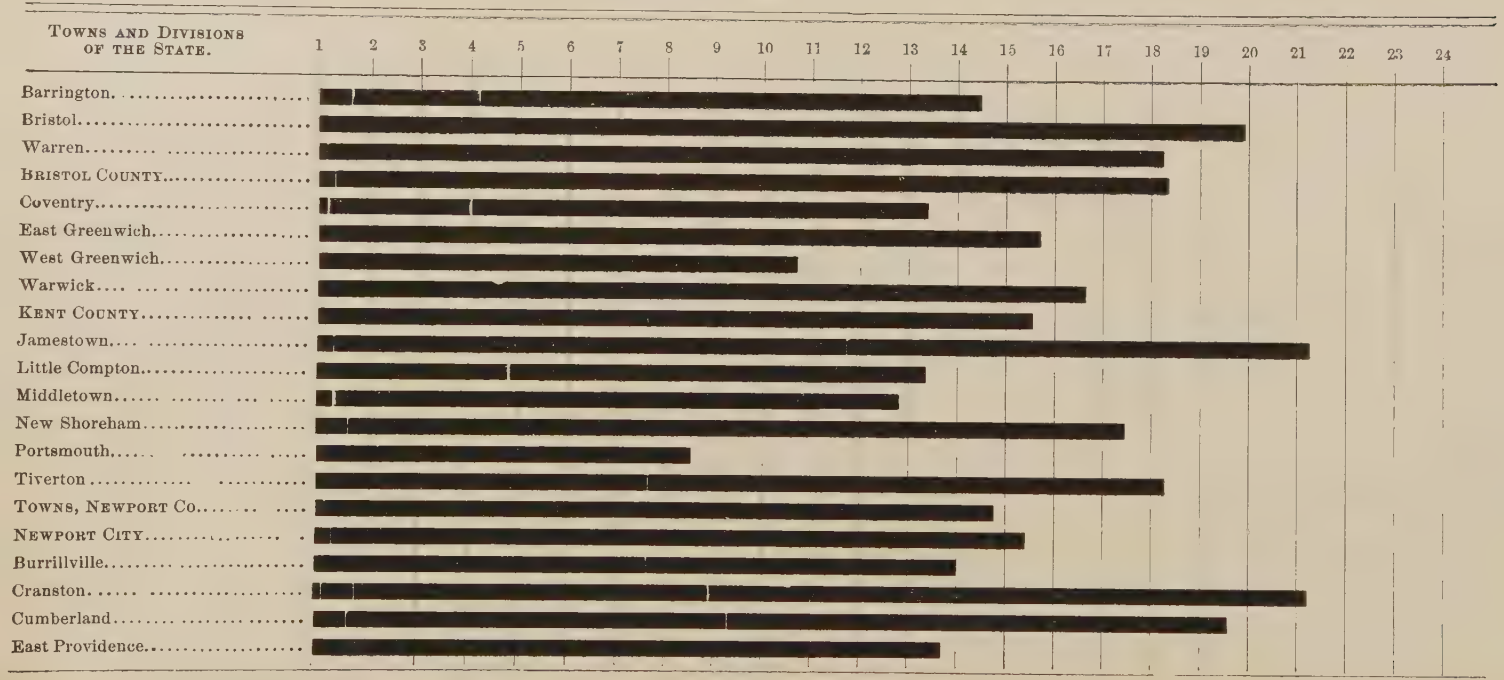
Excess of births over deaths during the twenty-seven years..... 127

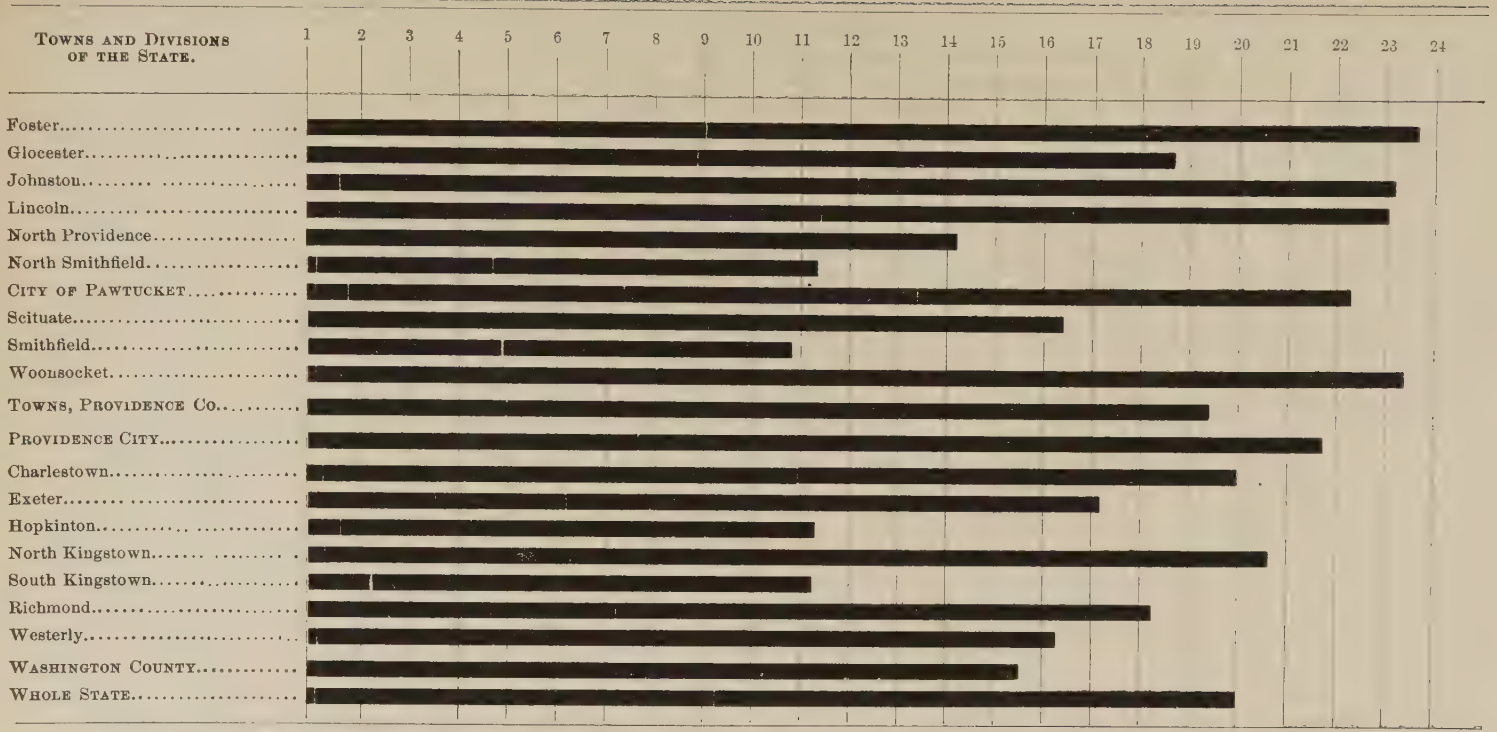
During the first ten years (1861–1870) there were twenty-four more deaths than births; during the second ten (1871–1880) forty-two more births than deaths; during the last seven years (1881–1887) one hundred and seven more births than deaths. For the whole twenty-seven years there was an average excess of less than five births a year.

## *DEATH RATES.*

*Diagram II.—Showing the number of deaths in every 1000 of the population, in each town and each county in the State during the year 1837, computed upon the population as estimated by the town authorities.*

For explanation see foot note on next page.






The figures at the top of the perpendicular lines indicate, in whole numbers, the number of deaths during the year in every 1000 persons. The spaces are fractional parts of one. For instance, the heavy horizontal line against Barrington, at the top of this diagram, reaches across about four-tenths of the space between the perpendicular lines 14 and 15. It shows the death rate of Barrington, in 1887, was about fourteen and four-tenths in every 1000 of the population, according to estimation.

# CAUSES OF DEATH, 1887.

The statistics of the causes of death in Rhode Island, in 1887, may be found in Tables VII, VIII, IX and XI. The whole number of deaths, as previously stated, was 6,340. The number of which the cause of death was reported was 6,321, and the number of which the cause was not stated was 19.

The following Table shows the number of deaths in 1887, in each large division of the State, and the number and proportion in each division from which causes were reported unknown:

TABLE LV.

| 1887. | Bristol County. | Kent County. | Newport County Towns. | Providence County Towns. | Washington County. | Newport City. | Providence City. | Pawtucket. | Whole State. |
|---|---|---|---|---|---|---|---|---|---|
| Number of Deaths | 212 | 343 | 128 | 1,795 | 351 | 313 | 2,640 | 553 | 6,340 |
| Cause not stated | ..... | ..... | 2 | ..... | ..... | 4 | 10 | 3 | 19 |
| One in | ..... | ..... | 64.0 | ..... | ..... | 78.2 | 264.0 | 188 0 | 333.7 |

## Table LVI.

*Showing the proportion of Deaths reported, with "Cause Unknown," in each division of the State, and in the whole State, in each of the last twenty-five years, from 1863 to 1887, inclusive.*

| YEARS. | Bristol County. | Kent County. | Newport County. | Providence County Towns. | Providence City. | Washington County. | Whole State. |
|---|---|---|---|---|---|---|---|
| 1863, One in every | 16.5 | 11.2 | 25.5 | 6.9 | 46.7 | 24.7 | 14.7 |
| 1864, One in every | 57.0 | 12.6 | 11.6 | 8.5 | 45.7 | 47.6 | 16.1 |
| 1865, One in every | 64.3 | 27.4 | 13.4 | 8.2 | 55.0 | 32.9 | 16.4 |
| 1866, One in every | 163.0 | 11.4 | 22.4 | 9.5 | 45.0 | 23.3 | 17.3 |
| 1867, One in every | ..... | 13.6 | 34 5 | 7.4 | 64.0 | 14.3 | 14.8 |
| 1868, One in every | 32.3 | 5.0 | 20.3 | 5.2 | 46.2 | 10.1 | 10.1 |
| 1869, One in every | 41.2 | 5.8 | 52.8 | 5.3 | 83.6 | 16.1 | 11.3 |
| 1870, One in every | ..... | 19.3 | 23.6 | 11.8 | 90.2 | 26.9 | 23.6 |
| 1871, One in every | 151.0 | 81.2 | 7.9 | 8.4 | 83.6 | 9.8 | 13.0 |
| 1872, One in every | 13.3 | 5.8 | 10.0 | 6.8 | 72.8 | 9.8 | 11.3 |
| 1873, One in every | ..... | 16 0 | 25.4 | 9.8 | 102.5 | 27.5 | 20.3 |
| 1874, One in every | 54.0 | 15.2 | 14.0 | 17.2 | 73.7 | 21.2 | 27.8 |
| 1875, One in every | 55.0 | 7.4 | 15.6 | 13.7 | 91.2 | 11.9 | 20.9 |
| 1876, One in every | 11.5 | 7.9 | 18.5 | 9.9 | 124.3 | 22.8 | 19.3 |
| 1877, One in every | ..... | 17.7 | 9.7 | 11.9 | 323.0 | 16.0 | 23.2 |
| 1878, One in every | 32.1 | 7.4 | 9.0 | 13.7 | 124.2 | 21.7 | 21.1 |
| 1879, One in every | 16.6 | 9.2 | 12.4 | 9.5 | 225.1 | 8.6 | 17.6 |
| 1880, One in every | 21.9 | 23.5 | 13.5 | 10.5 | 122.3 | 17.8 | 20.7 |
| 1881, One in every | 204.0 | 13.0 | 11.2 | 7.3 | 143.0 | 6.5 | 14.4 |
| 1882, One in every | 37 6 | 11.6 | 10.9 | 10.6 | 187.0 | 7.7 | 18.8 |
| 1883, One in every | 40.4 | 15.9 | 15.0 | 15.3 | 392.8 | 17.0 | 28.4 |
| 1884, One in every | 100.0 | 40.0 | 81.6 | 91.7 | 372.1 | 94.0 | 122.4 |
| 1885, One in every | ..... | ..... | 137.0 | 45.6 | 309.1 | 52.2 | 91.3 |
| 1886, One in every | 110.5 | 192.5 | 86.0 | 87.0 | 195.1 | 55.2 | 113.7 |
| 1887, One in every | ..... | ..... | 73.5 | 782.6 | 264.0 | ..... | 333.7 |

The average annual proportion of deaths in the whole State, reported with cause unknown during the first ten of the above twenty-four years, that is, from 1863 to 1872, inclusive, was one in every 14.8; or 67.6 in every one thousand decedents.

The average annual proportion of the same for the last four years was one in every 132.8, or less than 7.5 in every one thousand decedents, showing great improvement in the complete filling out of the returns.

## Table LVII.

*Showing the Order in regard to Number and Proportion of Decedents from Thirteen Principal Causes of Death.*

| 1887. | 1886. | 1885. | 1884. | 1883. | 1882. | June 1st, 1852, to Dec. 31st, 1882—30 yrs. 7 mos. | Per 1000 of whole No. of deaths, 30 years, 7 months. |
|---|---|---|---|---|---|---|---|
| Whole Number....6,340 | Whole Number....5,849 | Whole Number....5,389 | Whole Number....5,141 | Whole Number....5,282 | Whole Number....5,074 | Whole Number. 101,230 | |
| Consumption.....710 | Consumption.....826 | Consumption.....781 | Consumption.....739 | Consumption.....766 | Consumption.....737 | Consumption.....16,025 | 158.3 |
| Pneumonia and Conges. of Lungs..488 | Pneumonia and Conges. of Lungs..481 | Pneumonia and Conges. of Lungs..467 | Pneumonia and Conges. of Lungs..363 | Pneumonia and Conges. of Lungs..400 | Pneumonia and Conges. of Lungs..344 | Pneumonia and Conges of Lungs 6,099 | 60.2 |
| Brain, Diseases of...440 | Cholera Infantum...377 | Heart, Diseases of...349 | Cholera Infantum.. 325 | Heart, Diseases of...325 | Cholera Infantum...325 | Old Age .....5,408 | 53.4 |
| Heart, Diseases of...406 | Apoplexy and Paralysis.....333 | Apoplexy and Paralysis .....289 | Apoplexy and Paralysis .....298 | Apoplexy and Paralysis .....275 | Old Age.....283 | Cholera Infantum.5,143 | 50 8 |
| Cholera Infantum...355 | Heart, Diseases of...330 | Cholera Infantum...279 | Old Age.....293 | Old Age.....275 | Apoplexy and Paralysis.....265 | Scarlatina.....4,398 | 43 4 |
| Apoplexy and Paralysis..... ...328 | Old Age.....276 | Old Age.....267 | Heart, Diseases of...285 | Fevers, Typhoid, &c .....258 | Heart, Diseases of...255 | Dy-entery and Diarrhœa .....4,310 | 41.5 |
| Diphtheria.....287 | Diphtheria.....228 | Brain, Diseases of...189 | Diarrhœa and Dysentery.....194 | Cholera Infantum...242 | Fevers, Typhoid, &c .....229 | Heart, Diseases of.3,947 | 39.0 |
| Old Age.....278 | Accidents .....189 | Cancers.....193 | Accidents .....180 | Diarrhœa and Dysentery.....184 | Brain, Diseases of...173 | Fevers, Typhoid, &c. .....3,755 | 37 1 |
| Scarlatina.....266 | Brain, Diseases of...182 | Accidents .....173 | Fevers, Typhoid, &c.....165 | Brain, Diseases of...179 | Accidents.....166 | Apoplexy and Paralysis .....3,527 | 34 8 |
| Accidents.....206 | Bronchitis .....174 | Fevers.....158 | Cancers .....156 | Cancers.....169 | Dysentery and Diarrhœa..... ...158 | Accidents (all kinds) .....3,018 | 30.8 |
| Bronchitis.....176 | Fevers.....169 | Diarrhœa and Dysentery.....120 | Brain, Diseases of...148 | Accidents.....155 | Cancers.....132 | Diphtheria*.....2,949 | *29.1 |
| Kidney, Diseases of .169 | Cancers.....162 | Diphtheria..... 99 | Convulsions.....139 | Convulsions..... .126 | Convulsions.... ....121 | Convulsions and Fits.....2,203 | 21.7 |
| Cancers ..... 159 | Kidneys, Disease of .155 | Scarlet Fever ..... 91 | Diphtheria.....119 | Diphtheria ... .... 95 | Diphtheria .....101 | Croup.....2,013 | 19 8 |

* 25 years, 1858 to 1882, inclusive.

The decrease in the number of decedents from consumption, 116, from the previous year, is quite unprecedented. The whole number is smaller than in any year since 1881, and this smaller number notwithstanding the regular increase of population.

Consumption is a disease conspicuously uniform in its regular proportion of mortality to the whole number of deaths, and to population. It seldom goes backward in the annual number of its victims, while the population goes forward.

Bronchitis, as a cause of death, was scarcely more prominent than in the previous two years, the decedents having been respectively, for the three years, 168, 174, 176.

Pneumonia had seven decedents only in excess of 1886; and thirteen only in excess of 1885. The decedents from diseases of the respiratory organs, in 1887, numbered 1,374, and composed about 21 per cent. of the whole mortality; whereas in 1886 they composed more than 25 per cent. of the whole mortality for that year.

It will be seen, by the following Table, that malarial fevers have been given a separate representation in the lists of fatal diseases. The increased number of decedents from malarial diseases for the last three or four years, warrants separate notice and consideration. Malarial fevers have been heretofore included with other fevers, and classed as Fevers Typhoid, etc.

Scarlatina had a much larger mortality than in any year since 1880, when it prevailed so largely in Providence city. Woonsocket contributed the larger part of the increase.

## Table LVIII.

*A summary of Deaths in Rhode Island in 1887, from twenty-two leading causes, showing the Number, Sex, Parentage, Season, Ages and Localities.*

| | | Accidents. | Apoplexy and Paralysis. | Brain, Diseases of. | Bronchitis. | Cancer. | Cholera Infantum. | Consumption. | Croup. | Diarrhœa. | Diphtheria. | Dysentery. | Fevers, Malarial. | Fevers, Typhoid, &c. | Heart, Diseases of. | Hooping Cough. | Kidneys, Diseases of. | Liver, Diseases of. | Measles. | Old Age. | Pneumonia and Congestion of Lungs. | Scarlatina. | Stomach, Diseases of. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Number of decedents from each cause | | 206 | 328 | 440 | 176 | 159 | 355 | 710 | 113 | 133 | 287 | 66 | 85 | 127 | 406 | 21 | 169 | 86 | 132 | 278 | 488 | 266 | 68 |
| Sex. | Males | 158 | 161 | 247 | 90 | 49 | 200 | 312 | 58 | 77 | 135 | 30 | 50 | 67 | 205 | 9 | 92 | 40 | 69 | 103 | 260 | 120 | 28 |
| | Females | 48 | 167 | 193 | 86 | 110 | 155 | 398 | 55 | 56 | 152 | 36 | 35 | 60 | 201 | 12 | 77 | 46 | 63 | 175 | 228 | 146 | 40 |
| Par'age. | American | 92 | 213 | 218 | 60 | 96 | 145 | 266 | 43 | 44 | 101 | 26 | 29 | 58 | 240 | 10 | 90 | 38 | 57 | 167 | 227 | 95 | 29 |
| | Foreign | 114 | 115 | 222 | 116 | 63 | 210 | 444 | 70 | 89 | 186 | 40 | 56 | 69 | 166 | 11 | 79 | 48 | 75 | 111 | 261 | 171 | 38 |
| Season. | January | 11 | 21 | 34 | 22 | 16 | 2 | 65 | 5 | 5 | 28 | 2 | 1 | 11 | 32 | 1 | 13 | 9 | 8 | 25 | 58 | 12 | 2 |
| | February | 8 | 30 | 41 | 16 | 10 | 4 | 57 | 7 | 4 | 13 | 1 | 2 | 6 | 39 | ... | 9 | 9 | 14 | 16 | 60 | 5 | 5 |
| | March | 15 | 37 | 37 | 26 | 10 | 2 | 59 | 6 | 2 | 7 | 1 | 1 | 6 | 30 | 3 | 14 | 5 | 26 | 25 | 90 | 6 | 1 |
| | April | 11 | 29 | 48 | 14 | 15 | 1 | 74 | 7 | 6 | 8 | 2 | 3 | 4 | 29 | 3 | 18 | 5 | 42 | 23 | 67 | 3 | 3 |
| | May | 12 | 19 | 33 | 15 | 7 | 4 | 62 | 6 | 8 | 20 | 2 | 7 | 7 | 34 | .... | 12 | 5 | 19 | 16 | 47 | 6 | 11 |
| | June | 22 | 27 | 35 | 17 | 9 | 13 | 57 | 6 | 5 | 19 | 2 | 8 | 6 | 41 | .... | 11 | 2 | 7 | 23 | 26 | 5 | 6 |
| | July | 39 | 24 | 40 | 8 | 25 | 132 | 47 | 5 | 29 | 21 | 17 | 5 | 8 | 33 | 4 | 13 | 5 | 8 | 25 | 14 | 12 | 6 |
| | August | 24 | 26 | 39 | 3 | 16 | 101 | 62 | 8 | 29 | 21 | 20 | 15 | 18 | 37 | 2 | 21 | 10 | 4 | 32 | 10 | 13 | 7 |
| | September | 16 | 21 | 34 | 13 | 14 | 66 | 59 | 9 | 18 | 35 | 13 | 18 | 18 | 39 | 2 | 18 | 8 | 2 | 34 | 17 | 28 | 5 |
| | October | 14 | 38 | 35 | 9 | 5 | 22 | 58 | 18 | 16 | 44 | 4 | 12 | 19 | 29 | 3 | 8 | 9 | 2 | 12 | 22 | 53 | 14 |
| | November | 19 | 31 | 28 | 14 | 13 | 5 | 55 | 17 | 7 | 39 | 2 | 8 | 11 | 29 | 1 | 18 | 9 | ... | 25 | 36 | 58 | 4 |
| | December | 15 | 25 | 36 | 19 | 19 | 3 | 55 | 19 | 4 | 32 | ... | 5 | 13 | 34 | 2 | 14 | 10 | ..... | 22 | 41 | 65 | 4 |

TABLE LVIII.—Continued.

*A summary of Deaths in Rhode Island in 1887, from twenty-two leading causes, showing the Number, Sex, Parentage, Season, Ages and Localities.*

| | | Accidents. | Apoplexy and Paralysis. | Brain, Diseases of. | Bronchitis. | Cancer. | Cholera Infantum. | Consumption. | Croup. | Diarrhœa. | Diphtheria. | Dysentery. | Fevers, Malarial. | Fevers, Typhoid, &c. | Heart, Diseases of. | Hooping Cough. | Kidneys, Diseases of. | Liver, Diseases of. | Measles. | Old Age. | Pneumonia and Congestion of Lungs. | Scarlatina. | Stomach, Diseases of. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AGES. | Under 5 years | 36 | 8 | 317 | 88 | 1 | 355 | 26 | 94 | 75 | 181 | 30 | 20 | 11 | 22 | 20 | 3 | 7 | 119 | .... | 132 | 166 | 17 |
| | 5 and under 10 | 11 | 1 | 33 | 2 | .. | ... | 9 | 17 | 3 | 82 | 1 | 7 | 13 | 8 | 1 | 4 | 2 | 9 | ... | 15 | 82 | 1 |
| | 10 " " 15 | 19 | 1 | 10 | 1 | 1 | .... | 20 | ..... | ..... | 13 | 1 | 4 | 8 | 11 | ... | 4 | ... | 1 | .. | 7 | 12 | .... |
| | 15 " " 20 | 5 | 2 | 8 | 4 | 1 | ... | 78 | ... | .. | 7 | ... | 5 | 16 | 11 | .... | 2 | 1 | 1 | ... | 7 | 4 | 1 |
| | 20 " " 30 | 27 | 6 | 11 | 9 | 2 | .... | 189 | ... | 5 | 3 | 2 | 8 | 31 | 30 | ... | 15 | 3 | .. | ... | 32 | 2 | 5 |
| | 30 " " 40 | 27 | 13 | 10 | 6 | 18 | ... | 149 | 1 | 4 | .. | 4 | 6 | 16 | 23 | ... | 21 | 5 | 1 | ... | 43 | .. | 3 |
| | 40 " " 50 | 20 | 26 | 8 | 5 | 20 | .... | 89 | ... | 4 | 1 | 3 | 4 | 10 | 35 | ... | 26 | 16 | .. | ... | 51 | ... | 3 |
| | 50 " " 60 | 17 | 50 | 9 | 18 | 50 | ... | 55 | .... | 7 | .. | 8 | 8 | 5 | 61 | .. | 37 | 11 | 1 | .... | 56 | .. | 15 |
| | 60 " " 70 | 19 | 90 | 9 | 20 | 29 | ... | 54 | ... | 14 | .. | 5 | 12 | 8 | 79 | ... | 28 | 29 | ... | 9 | 64 | ... | 10 |
| | 70 " " 80 | 14 | 96 | 15 | 15 | 26 | .. | 29 | .. | 12 | ... | 5 | 7 | 4 | 87 | .... | 24 | 10 | .... | 71 | 53 | ... | 6 |
| | 80 and over | 7 | 35 | 9 | 8 | 11 | ... | 7 | ... | 9 | ... | 7 | 4 | 4 | 39 | .... | 5 | 2 | .. | 198 | 28 | .. | 7 |
| | Not stated | 4 | .... | 1 | ... | ... | ... | 5 | 1 | ... | .... | .... | .... | 1 | ... | ... | .. | . | .. | .... | .... | .... | ... |
| LOCALITY. | Bristol County | 5 | 21 | 18 | 3 | 8 | 16 | 20 | 9 | 5 | 15 | 1 | .... | 2 | 7 | ... | 5 | 3 | .. | 17 | 13 | 9 | .. |
| | Kent County | 11 | 27 | 20 | 6 | 5 | 16 | 34 | 12 | 8 | 11 | 8 | 1 | 14 | 21 | .... | 6 | 5 | 5 | 19 | 27 | 16 | 5 |
| | Newport County Towns | 7 | 11 | 4 | 8 | 4 | 4 | 10 | 1 | 1 | 1 | ... | 3 | 5 | 11 | 1 | 4 | ... | .. | 12 | 8 | .. | 2 |
| | Newport City | 16 | 12 | 23 | 11 | 6 | 31 | 31 | 3 | 2 | 3 | 1 | ... | 4 | 25 | 3 | 12 | 3 | 8 | 17 | 31 | 4 | 1 |
| | Providence County Towns | 61 | 80 | 117 | 46 | 34 | 125 | 174 | 26 | 44 | 88 | 20 | 42 | 42 | 88 | 6 | 35 | 20 | 19 | 64 | 117 | 77 | 22 |
| | Pawtucket City | 20 | 21 | 36 | 17 | 15 | 35 | 72 | 17 | 20 | 26 | 8 | 8 | 7 | 35 | .. | 8 | 11 | 7 | 45 | 25 | 3 | 5 |
| | Providence City | 71 | 128 | 210 | 84 | 80 | 119 | 323 | 39 | 49 | 108 | 23 | 29 | 38 | 193 | 10 | 92 | 39 | 90 | 76 | 227 | 154 | 28 |
| | Washington County | 15 | 28 | 12 | 1 | 7 | 9 | 46 | 6 | 4 | 35 | 5 | 2 | 15 | 26 | 1 | 7 | 5 | 3 | 28 | 40 | 3 | 5 |

## COMMENTS.

In the preceding pages there have been presented, numerically and in tabular form, the various causes of death in Rhode Island, in 1887. In Tables VII and VIII they were presented at considerable length, in various specific terms, and in Table IX more or less grouped in a general nosological arrangement.

In Table VII the number of deaths from *each cause* and of *each sex* is shown, for *each month* in the year, and the *parentage* of the decedents from *each cause* during the year.

In Table VIII the number of decedents of *each sex* from *each cause*, in the *different periods of life* is given.

In Table IX, with the classification and percentage of causes of death, the number of each general cause, in each division of larger population, is given.

Table LVIII is a compend in part of the three tables previously alluded to, and contains the particulars of the causes of death, in 1887, of the principal causes which will be commented upon in the following pages.

### DEATHS FROM ACCIDENTS.

The number of deaths from accidental causes of all kinds, reported in Rhode Island, in 1887, was 206. This number is 17 more than during 1886.

Among the 206 deaths from accident there were 14 from asphyxia; 17 from burns and scalds; 39 from drowning; 17 from falls; 23 from fractures of various kinds; 6 from heat; 7 from poison; 24 from accidents of various forms on railroads; and 59 from numerous other accidental circumstances.

Of the whole number of deaths by accident 158 were males, and 48 were females; 92 were of American, and 114 were of foreign parentage.

Of the sexes the proportion was 76.7 per cent. of male decedents, to 23.3 per cent. of female decedents. Of parentage, 55 per cent. was of foreign, and 45 per cent. of American.

The number of deaths in each division of the year was as follows:

| | | | |
|---|---|---|---|
| First Quarter | 34 | Third Quarter | 79 |
| Second Quarter | 45 | Fourth Quarter | 48 |
| First Half | 79 | Second Half | 127 |
| Whole Year | | | 206 |

In regard to periods of life, the decedents from accidental causes

were divided as follows: Under 5 years, 36; 5 and under 10, 11; between 10 and 20, 24; between 20 and 40, 54; between 40 and 60, 34; over 60, 39; and 4, age not stated.

In regard to sectional divisions of the State, 5 of the deaths from accidental causes were in Bristol county; 11 in Kent county; 23 in Newport county; 15 in Washington county, and 152 in Providence county.

The whole number of deaths from accidental causes, in 1887, *in proportion to the whole number of deaths* from specified causes, in the State, was about 32.5 in every one thousand.

## APOPLEXY AND PARALYSIS.

There were 328 deaths from apoplexy and paralysis in Rhode Island, in 1887, according to the returns. The number reported is 39 more than in the year 1885, and 5 less than in 1886.

The following Table will present the social and local relations of apoplexy and paralysis, as causes of death, during the last twenty-three years:

## Table LIX.

*Showing the whole number and percentage of the Deaths in the State, from Apoplexy and Paralysis combined: and also the Sex and Parentage of the Decedents from these causes, and the Number of the same in each of the Counties, from 1865 to 1887, inclusive.*

| YEARS. | Whole Number of Deaths. | APOPLEXY AND PARALYSIS. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Number from Apoplexy and Paralysis. | Per cent. | SEX. | | PARENTAGE. | | DIVISIONS OF THE STATE. | | | | | |
| | | | | Males. | Females. | American. | Foreign. | Bristol County. | Kent County. | Newport County. | Providence County Towns * | Providence City. | Washington County. |
| 1865..... | 3,405 | 100 | 2.93 | 52 | 48 | 81 | 19 | 9 | 8 | 14 | 23 | 38 | 8 |
| 1866..... | 2,970 | 92 | 3.09 | 46 | 46 | 80 | 12 | 7 | 5 | 17 | 24 | 29 | 9 |
| 1867..... | 2,889 | 124 | 4.29 | 59 | 65 | 101 | 23 | 9 | 9 | 13 | 35 | 49 | 9 |
| 1868..... | 2,912 | 111 | 3.81 | 56 | 55 | 86 | 25 | 9 | 6 | 19 | 27 | 46 | 4 |
| 1869..... | 3,382 | 117 | 3.46 | 55 | 62 | 92 | 25 | 12 | 13 | 18 | 20 | 48 | 6 |
| 1870..... | 3,238 | 130 | 4.32 | 68 | 62 | 105 | 25 | 14 | 10 | 10 | 39 | 52 | 5 |
| 1871..... | 3,344 | 156 | 4.66 | 73 | 83 | 113 | 43 | 10 | 17 | 15 | 40 | 61 | 13 |
| 1872..... | 4,247 | 125 | 2.97 | 62 | 63 | 96 | 29 | 17 | 9 | 10 | 27 | 52 | 10 |
| 1873..... | 4,403 | 134 | 3.04 | 59 | 75 | 109 | 25 | 9 | 8 | 17 | 26 | 57 | 17 |
| 1874..... | 4,229 | 156 | 3.69 | 84 | 72 | 120 | 36 | 14 | 10 | 16 | 42 | 59 | 15 |
| 1875..... | 4,317 | 166 | 3.61 | 79 | 87 | 133 | 33 | 7 | 13 | 17 | 46 | 75 | 8 |
| 1876..... | 4,116 | 165 | 4.01 | 79 | 86 | 130 | 35 | 13 | 11 | 13 | 45 | 68 | 1 |
| 1877..... | 4,450 | 181 | 4.07 | 87 | 94 | 123 | 58 | 10 | 10 | 16 | 52 | 74 | 19 |
| 1878..... | 4,441 | 188 | 4.23 | 104 | 84 | 145 | 43 | 12 | 16 | 21 | 58 | 66 | 15 |
| 1879..... | 4,472 | 220 | 4.92 | 114 | 106 | 146 | 74 | 12 | 9 | 29 | 71 | 89 | 10 |
| 1880..... | 4,829 | 215 | 4.67 | 109 | 106 | 157 | 58 | 18 | 13 | 22 | 71 | 78 | 13 |
| 1881..... | 5,016 | 244 | 4.86 | 116 | 128 | 170 | 74 | 17 | 15 | 25 | 70 | 101 | 16 |
| 1882..... | 5,074 | 265 | 5.22 | 139 | 126 | 168 | 97 | 15 | 29 | 25 | 65 | 117 | 15 |
| 1883..... | 5,282 | 275 | 5.22 | 138 | 137 | 192 | 83 | 11 | 28 | 22 | 75 | 118 | 21 |
| 1884..... | 5,141 | 298 | 5.80 | 135 | 163 | 176 | 122 | 21 | 14 | 28 | 108 | 105 | 22 |
| 1885..... | 5,389 | 289 | 5.38 | 144 | 145 | 183 | 106 | 16 | 18 | 28 | 99 | 110 | 18 |
| 1886..... | 5,849 | 333 | 5.70 | 173 | 160 | 230 | 103 | 11 | 27 | 32 | 108 | 120 | 35 |
| 1887..... | 6,340 | 328 | 5.17 | 161 | 167 | 213 | 115 | 21 | 27 | 23 | 101 | 128 | 28 |
| Total..... | 99,735 | 4,412 | 4.14 | 2,174 | 2,238 | 3,149 | 1,263 | 295 | 325 | 449 | 1,272 | 1,740 | 331 |

Table LIX shows a large proportional as well as actual increase of deaths from apoplexy and paralysis, during twenty-three years.

* Including Pawtucket.

There was a slight falling off in 1887 from the previous year, but the rule still holds in taking periods of five years together.

## Table LX.

*Showing the Ages of Decedents from Apoplexy and Paralysis, in each of the last twenty-three years.*

| APOPLEXY AND PARALYSIS. | Periods of Life. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Under 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 and over. | Not stated. |
| 1865 | ..... | 3 | 5 | 6 | 19 | 20 | 28 | 19 | ..... |
| 1866 | 1 | 1 | 7 | 16 | 9 | 24 | 27 | 7 | ..... |
| 1867 | 2 | ..... | 6 | 6 | 15 | 38 | 40 | 17 | ..... |
| 1868 | 2 | 3 | 3 | 11 | 16 | 27 | 31 | 16 | 2 |
| 1869 | 1 | 1 | 5 | 12 | 20 | 28 | 34 | 15 | 1 |
| 1870 | 4 | 1 | 10 | 9 | 12 | 33 | 41 | 20 | ..... |
| 1871 | 3 | 4 | 7 | 14 | 21 | 46 | 45 | 15 | 1 |
| 1872 | 1 | 4 | 5 | 17 | 20 | 26 | 41 | 11 | ..... |
| 1873 | 2 | 3 | 4 | 14 | 22 | 35 | 37 | 16 | 1 |
| 1874 | 1 | 2 | 9 | 9 | 30 | 39 | 40 | 25 | 1 |
| 1875 | 6 | 2 | 8 | 19 | 23 | 40 | 45 | 22 | 1 |
| 1876 | 4 | 4 | 4 | 13 | 25 | 43 | 49 | 23 | ..... |
| 1877 | 1 | 2 | 9 | 12 | 24 | 50 | 61 | 22 | ..... |
| 1878 | 4 | 2 | 7 | 14 | 41 | 40 | 53 | 26 | 1 |
| 1879 | 4 | 6 | 11 | 18 | 27 | 57 | 59 | 38 | 1 |
| 1880 | 1 | 2 | 8 | 18 | 21 | 59 | 70 | 34 | 2 |
| 1881 | 1 | 7 | 11 | 20 | 36 | 55 | 70 | 42 | 2 |
| 1882 | 4 | 5 | 14 | 28 | 41 | 57 | 77 | 38 | 1 |
| 1883 | 8 | 4 | 11 | 19 | 45 | 56 | 83 | 49 | ..... |
| 1884 | 10 | 7 | 16 | 21 | 32 | 68 | 95 | 45 | 4 |
| 1885 | 8 | 5 | 7 | 25 | 29 | 76 | 94 | 44 | 1 |
| 1886 | 7 | 8 | 10 | 25 | 52 | 65 | 112 | 51 | 3 |
| 1887 | 12 | 6 | 13 | 26 | 50 | 90 | 96 | 9 | 1 |
| Total | 87 | 72 | 190 | 372 | 630 | 1,072 | 1,317 | 604 | 23 |

## DISEASES OF THE BRAIN.

Under the head of "Diseases of the Brain," in Table LVIII, there are included all those diseases returned as "Cerebral Meningitis," "Cerebritis," "Congestion," Encephalitis," "Inflammation," and "Diseases of the Brain," including some peripheral manifestations otherwise named.

The whole number is 317. Of diseases of the brain proper there were 209, which is 27 more than in 1886.

The proportions of deaths from these causes to whole number of deaths from all causes, during each of the last twelve years, are as follows:

| Years. | Per cent. | Years. | Per cent. |
|---|---|---|---|
| 1876 | 3.75 | 1882 | 3.60 |
| 1877 | 3.68 | 1883 | 3.40 |
| 1878 | 3.28 | 1884 | 2.90 |
| 1879 | 3.72 | 1885 | 3.53 |
| 1880 | 3.49 | 1886 | 3.11 |
| 1881 | 2.57 | 1887 | 3.29 |

Of the 209 decedents 126 were males, and 83 were females. In regard to parentage, 106 were of American, and 103 of foreign parentage.

The deaths in the different seasons of the year were as follows:

| | | | |
|---|---|---|---|
| First Quarter | 52 | Third Quarter | 62 |
| Second Quarter | 52 | Fourth Quarter | 43 |
| First half | 104 | Last half | 105 |
| Whole number | 209 | | |

In accordance with the rule, the largest number of deaths from diseases of the brain occurred in the third quarter of the year.

Brain diseases occur largely in children. Of the 209 decedents from those causes, in 1887, 110 were under five years of age, and 133 were under ten years of age.

## BRONCHITIS.

The number of decedents, in 1887, whose deaths were reported as having been caused by bronchitis, was 176. This is a slightly larger number than was ever before returned in a single year.

Of the 176 decedents 90 were males and 86 were females; or at the rate of 104 males to each 100 females.

In relation to parentage, 60 were of American, and 116 of foreign parentage.

## Table LXI.

*Showing the whole number of Decedents in the State from Bronchitis, with the Percentage of whole number of Deaths, the Sex, Parentage, and Localities of Occurrence, during each of the twenty-three years from 1865 to 1887, inclusive.*

| YEARS. | Whole Number of Deaths. | BRONCHITIS. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Number of Deaths from Bronchitis. | Per cent. | SEX. | | PARENTAGE. | | DIVISIONS OF THE STATE. | | | | | |
| | | | | Males. | Females | American. | Foreign | Bristol County. | Kent County. | Newport County. | Providence County Towns.* | Providence City. | Washington County. |
| 1865..... | 1,905 | 9 | .27 | 4 | 5 | 6 | 3 | 1 | ..... | 3 | ..... | 5 | ..... |
| 1866..... | 2,970 | 14 | .51 | 3 | 11 | 10 | 4 | ..... | 1 | 2 | 7 | 4 | ..... |
| 1867..... | 2,889 | 19 | .71 | 8 | 11 | 10 | 9 | 1 | 2 | 1 | 5 | 10 | ..... |
| 1868..... | 2,912 | 20 | .76 | 9 | 11 | 7 | 13 | ..... | 1 | 2 | 5 | 10 | 2 |
| 1869..... | 3,382 | 20 | .65 | 8 | 12 | 9 | 11 | ..... | ..... | 1 | 4 | 15 | ..... |
| 1870..... | 3,238 | 26 | .84 | 15 | 11 | 11 | 15 | ..... | ..... | 8 | 8 | 17 | ..... |
| 1871..... | 3,344 | 24 | .78 | 10 | 14 | 11 | 13 | ..... | 1 | 1 | 5 | 17 | ..... |
| 1872..... | 4,247 | 25 | .65 | 10 | 15 | 11 | 14 | 1 | 1 | 1 | 6 | 16 | ..... |
| 1873..... | 4,403 | 27 | .64 | 12 | 15 | 11 | 16 | ..... | ..... | 1 | 7 | 18 | 1 |
| 1874..... | 4,229 | 39 | .96 | 22 | 17 | 12 | 27 | ..... | ..... | ..... | 6 | 32 | 1 |
| 1875..... | 4,317 | 57 | 1.39 | 32 | 25 | 29 | 28 | ..... | ..... | 1 | 21 | 33 | 2 |
| 1876..... | 4,116 | 57 | 1.46 | 23 | 34 | 26 | 31 | ..... | 2 | ..... | 7 | 46 | 2 |
| 1877..... | 4,450 | 69 | 1.62 | 32 | 37 | 35 | 34 | 1 | 1 | 1 | 22 | 44 | ..... |
| 1878..... | 4,441 | 80 | 1.89 | 30 | 50 | 37 | 43 | 1 | 2 | 6 | 22 | 48 | 1 |
| 1879..... | 4,472 | 62 | 1.47 | 31 | 31 | 31 | 31 | 1 | 1 | 5 | 21 | 34 | ..... |
| 1880..... | 4,829 | 91 | 1.98 | 49 | 42 | 44 | 47 | 1 | 6 | 6 | 21 | 56 | 1 |
| 1881..... | 5,016 | 84 | 1.80 | 48 | 36 | 39 | 45 | 1 | 1 | 2 | 25 | 53 | 2 |
| 1882..... | 5,074 | 100 | 2.08 | 39 | 61 | 47 | 53 | 3 | 2 | 6 | 25 | 60 | 4 |
| 1883..... | 5,282 | 111 | 2.10 | 56 | 55 | 51 | 60 | 5 | 2 | 3 | 41 | 57 | 2 |
| 1884..... | 5,141 | 118 | 2.29 | 58 | 60 | 40 | 70 | 7 | ..... | 8 | 42 | 62 | ..... |
| 1885..... | 5,389 | 168 | 3.08 | 82 | 86 | 91 | 77 | 5 | 3 | 13 | 71 | 76 | ..... |
| 1886..... | 5,849 | 174 | 2.96 | 75 | 99 | 81 | 93 | 3 | 4 | 9 | 74 | 83 | 1 |
| 1887..... | 6,340 | 176 | 2.77 | 90 | 86 | 60 | 116 | 3 | 6 | 19 | 63 | 84 | 1 |
| Total, 23 years... | 99,735 | 1,570 | 1.49 | 746 | 824 | 709 | 853 | 34 | 36 | 92 | 509 | 880 | 20 |

During the first four months of the year the decedents from bronchitis numbered 78, during the last four months the number was 55.

*Including city of Pawtucket.

There were 88 of the decedents under five years of age, 22 between five and forty years, 23 between forty and sixty, and 43 of the age of sixty and over.

The increased knowledge of methods of differential diagnosis must account, at least in part, for the greatly increased proportion of deaths returned as having been caused by bronchitis during the last few years, many cases of bronchitis having doubtless been, in former years, returned as pneumonia.

## CANCER.

There were 159 decedents in 1887 whose deaths were caused by cancer, according to the returns. The term cancer includes all the various kinds, and in whatever place located.

The varieties of cancer, as reported, may be found in Tables VII and VIII, on pages 17 and 28. They are classed in Table IX as follows: Cancer in various localities, or cancer (various), 70; cancer of the breast, 21; of the liver, 19; of the stomach, 26; of the rectum, 5; of the uterus, 18.

In 1887 the deaths from cancer, in the several seasons of the year, were as follows:

| | | | |
|---|---|---|---|
| First Quarter | 36 | Third Quarter | 55 |
| Second Quarter | 31 | Fourth Quarter | 37 |
| First half | 67 | Last half | 92 |
| Whole number | 159 | | |

The percentage of deaths from cancer, in proportion to whole number of deaths, in each year for twelve years, 1876 to 1887, inclusive, is shown as follows:

| Years. | Percentage. | Years. | Percentage. |
|---|---|---|---|
| 1876 | 2.72 | 1882 | 2.75 |
| 1877 | 3.17 | 1883 | 3.20 |
| 1878 | 2.82 | 1884 | 3.05 |
| 1879 | 2.96 | 1885 | 3.59 |
| 1880 | 2.72 | 1886 | 2.77 |
| 1881 | 2.90 | 1887 | 2.50 |

*Sex.*—Of the 159 decedents from cancer, 49 were males, and 110 were females; or 30 males and 70 females in every 100.

*Parentage.*—There were 96 of American parentage, and 63 of foreign.

## CHILD-BIRTH.

Under the head of "Child-birth" are included puerperal fever, puerperal convulsions, and whatever causes that only occur as the result of child-birth.

The number reported in 1887 was 50; 22 of which were from the immediate effects of child-birth, including metritis, hemorrhage, &c., 7 from puerperal convulsions, and 21 from puerperal fever.

Of the whole number 13 were of American, and 37 of foreign parentage.

## CHOLERA INFANTUM.

The number of deaths from cholera infantum, according to the returns for 1887, was 355. The number is 22 less than in 1886.

*Sex.*—Of the 355 decedents 200 were males, and 155 were females; or 130 males to every 100 females.

In proportion to the population, by estimation, the deaths occurred in the different divisions of the State as follows:

| | |
|---|---|
| Bristol County | One in every 725 persons. |
| Kent County | One in every 1,384 persons. |
| Newport County | One in every 835 persons. |
| Providence County Towns | One in every 666 persons. |
| Pawtucket | One in every 700 persons. |
| Providence City | One in every 1,025 persons. |
| Washington County | One in every 2,515 persons. |
| Entire State | One in every 893 persons. |

The following Table shows the whole number of reported deaths from cholera infantum; the sex and parentage of the decedents; and the number in each of the larger divisions of the State, in each of the last twenty-three years;

## Table LXII.

| YEARS. | CHOLERA INFANTUM. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of Deaths. | SEX. | | PARENTAGE. | | DIVISIONS OF THE STATE. | | | | | |
| | | Males. | Females. | American. | Foreign. | Bristol County. | Kent County. | Newport County. | Providence County Towns.* | Providence City. | Washington County. |
| 1865 | 145 | 63 | 82 | 61 | 84 | 17 | 7 | 14 | 48 | 50 | 9 |
| 1866 | 110 | 67 | 43 | 50 | 60 | 1 | 7 | 8 | 39 | 47 | 8 |
| 1867 | 117 | 64 | 53 | 62 | 55 | 4 | 3 | 7 | 45 | 49 | 9 |
| 1868 | 154 | 85 | 69 | 66 | 88 | 13 | 4 | 12 | 44 | 70 | 11 |
| 1869 | 151 | 81 | 70 | 79 | 72 | 6 | 15 | 6 | 48 | 65 | 11 |
| 1870 | 213 | 106 | 107 | 95 | 118 | 15 | 15 | 13 | 69 | 93 | 8 |
| 1871 | 172 | 85 | 87 | 82 | 90 | 14 | 12 | 12 | 59 | 62 | 13 |
| 1872 | 391 | 195 | 196 | 167 | 224 | 16 | 16 | 21 | 157 | 151 | 30 |
| 1873 | 285 | 148 | 137 | 165 | 120 | 17 | 14 | 16 | 120 | 99 | 19 |
| 1874 | 265 | 140 | 125 | 115 | 150 | 4 | 12 | 5 | 84 | 134 | 26 |
| 1875 | 318 | 156 | 162 | 155 | 163 | 20 | 16 | 20 | 108 | 136 | 18 |
| 1876 | 250 | 131 | 119 | 105 | 145 | 5 | 12 | 29 | 68 | 124 | 12 |
| 1877 | 259 | 139 | 120 | 96 | 163 | 12 | 12 | 9 | 96 | 122 | 7 |
| 1878 | 168 | 96 | 72 | 73 | 95 | 7 | 14 | 7 | 64 | 71 | 5 |
| 1879 | 161 | 88 | 73 | 71 | 90 | 8 | 16 | 21 | 51 | 50 | 6 |
| 1880 | 247 | 123 | 124 | 109 | 138 | 13 | 11 | 10 | 93 | 100 | 20 |
| 1881 | 240 | 130 | 110 | 102 | 138 | 10 | 22 | 14 | 75 | 102 | 17 |
| 1882 | 325 | 173 | 152 | 133 | 192 | 20 | 11 | 19 | 132 | 130 | 13 |
| 1883 | 242 | 124 | 118 | 104 | 138 | 12 | 7 | 22 | 88 | 108 | 5 |
| 1884 | 325 | 177 | 148 | 139 | 186 | 10 | 12 | 26 | 114 | 144 | 19 |
| 1885 | 279 | 150 | 129 | 128 | 151 | 5 | 23 | 16 | 133 | 86 | 16 |
| 1886 | 377 | 179 | 198 | 143 | 234 | 4 | 29 | 15 | 194 | 120 | 35 |
| 1887 | 355 | 200 | 155 | 145 | 210 | 16 | 16 | 35 | 160 | 119 | 9 |
| Total, 23 years | 5,549 | 2,900 | 2,649 | 2,445 | 3,104 | 249 | 307 | 351 | 2,089 | 2,241 | 326 |

The number of decedents from cholera infantum, during the twenty-three years from 1865 to 1887, inclusive, was 5,549.

The proportion to total mortality, for the period of twenty-two years, was 5.8 per cent. For 1887 the proportion was 6.27 per cent.

There were 109 males to every 100 females among the decedents during the twenty-three years; and 126 decedents of foreign parentage to every 100 of American, during the same period.

* Including Pawtucket.

## CONSUMPTION.

The decedents from consumption, during 1887, numbered 710. The number is 116 less than in the preceding year, and less than in any year since 1881.

*Sex.*—Of these 710 decedents 312 were males, and 398 were females; giving 127.5 female decedents to every 100 male decedents; or 44 males and 56 females in every 100 decedents from consumption.

As a rule there are one hundred and twenty or more females to every one hundred male decedents from consumption.

*Parentage.*—There were 266 decedents of American parentage, and 444 of foreign; a proportion of 167 of foreign parentage to every 100 of American. In 1884 there were 160 of foreign parentage to every 100 of American, and in 1885 148 of foreign to every 100 of American.

*Season.*—The largest number of deaths in any one month, 74, occurred in April; the next largest, 65, in January; the smallest number, 47, in July.

The number in each quarter of the year was as follows:

| | | | |
|---|---|---|---|
| First Quarter | 181 | Third Quarter | 168 |
| Second Quarter | 193 | Fourth Quarter | 168 |
| First half | 374 | Last half | 336 |
| Whole number | | | 710 |

*Ages.*—During 1887, of the 710 decedents from consumption, 189, or more than one-fourth, were between the ages of 20 and 30; and 149, or more than one-fifth, were between the ages of 30 and 40.

In order to show more concisely the relation of age to mortality from consumption, during 1887, the following synopsis is presented:

| | |
|---|---|
| Under 10 years of age | 35 |
| Between 10 and 20 years | 98 |
| Between 20 and 30 years | 189 |
| Between 30 and 40 years | 149 |
| Between 40 and 50 years | 89 |
| Between 50 and 70 years | 109 |
| Over 70 years | 36 |
| Not stated | 5 |
| Total | 710 |

The following Table shows the total deaths from all reported *known causes*, with the number and percentage of deaths from consumption to the same, in each of the larger divisions of the State, and in the whole State, in each of the last seventeen years; and also the aggregate for a period of twenty-five years, from 1860 to 1884, inclusive:

TABLE LXIII.—CONSUMPTION—*Number, Locality and Percentage.*

| COUNTIES. | 1871. | 1872. | 1873. | 1874 | 1875 | 1876 | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886 | 1887. | Total, 25 years, 1860–1884. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BRISTOL COUNTY. | | | | | | | | | | | | | | | | | | |
| Total deaths, stated causes | 150 | 184 | 173 | 159 | 162 | 148 | 201 | 187 | 141 | 209 | 203 | 183 | 197 | 199 | 185 | 221 | 217 | 4,135 |
| Consumption | 16 | 23 | 16 | 18 | 21 | 19 | 27 | 23 | 16 | 19 | 25 | 36 | 19 | 21 | 12 | 23 | 20 | 543 |
| Percentage | 10.67 | 12.50 | 8.24 | 11.32 | 12.97 | 12.83 | 13.43 | 12.30 | 11.35 | 9.09 | 12.31 | 19 68 | 9.64 | 10.50 | 6.48 | 10.35 | 9.22 | 13.13 |
| KENT COUNTY. | | | | | | | | | | | | | | | | | | |
| Total deaths, stated causes | 281 | 248 | 241 | 252 | 263 | 209 | 251 | 249 | 277 | 293 | 313 | 288 | 283 | 268 | 355 | 385 | 343 | 6,206 |
| Consumption | 63 | 33 | 42 | 32 | 43 | 28 | 42 | 41 | 38 | 45 | 36 | 51 | 39 | 37 | 45 | 43 | 34 | 1,078 |
| Percentage | 22.42 | 13.30 | 17.43 | 12.69 | 16.35 | 13.39 | 16.73 | 16.47 | 13.72 | 15.35 | 11.20 | 17.71 | 13.78 | 13.43 | 12.70 | 11.20 | 9.91 | 17.37 |
| NEWPORT COUNTY. | | | | | | | | | | | | | | | | | | |
| Total deaths, stated causes | 214 | 262 | 366 | 221 | 277 | 280 | 243 | 265 | 330 | 324 | 346 | 378 | 401 | 403 | 408 | 433 | 435 | 7,869 |
| Consumption | 23 | 29 | 44 | 26 | 41 | 45 | 33 | 31 | 45 | 34 | 51 | 46 | 55 | 43 | 47 | 57 | 41 | 1,086 |
| Percentage | 10.75 | 11.06 | 12.02 | 11.77 | 14 80 | 16.07 | 13.58 | 11.69 | 13.64 | 10 40 | 14.74 | 12.17 | 13.72 | 10.67 | 11.52 | 13.16 | 9.19 | 13.80 |
| PROVIDENCE CO. TOWNS.* | | | | | | | | | | | | | | | | | | |
| Total deaths, stated causes | 989 | 1,331 | 1,389 | 1,217 | 1,230 | 1,110 | 1,301 | 1,308 | 1,233 | 1,437 | 1,451 | 1,509 | 1,656 | 1,723 | 1,918 | 2,087 | 2,345 | 28,161 |
| Consumption | 195 | 321 | 197 | 136 | 201 | 211 | 222 | 229 | 197 | 189 | 220 | 224 | 257 | 248 | 273 | 276 | 246 | 4,799 |
| Percentage | 19 72 | 16.73 | 14.18 | 11.41 | 16.34 | 19.01 | 15.96 | 17 51 | 15 98 | 15.35 | 15 16 | 14.82 | 15.52 | 14 13 | 14.20 | 13 05 | 10.49 | 17.04 |

*Including Pawtucket.

TABLE LXIII.—CONSUMPTION—*Number, Locality and Percentage.*—Continued.

| COUNTIES. | 1871. | 1872. | 1873. | 1874. | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | Total, 25 years, 1860-1884. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PROVIDENCE CITY. | | | | | | | | | | | | | | | | | | |
| Total deaths, stated causes | 1,239 | 1,581 | 1,725 | 1,965 | 1,894 | 1,850 | 1,932 | 1,973 | 2,017 | 2,063 | 2,130 | 2,230 | 2,351 | 2,227 | 2,157 | 2,341 | 2,630 | 39,195 |
| Consumption | 185 | 242 | 230 | 270 | 297 | 284 | 294 | 305 | 293 | 322 | 344 | 351 | 364 | 344 | 348 | 368 | 323 | 6,374 |
| Percentage | 16.74 | 15.31 | 13.33 | 13.74 | 15.68 | 15 35 | 15 22 | 15.46 | 14.53 | 15.60 | 16.15 | 15.73 | 15.48 | 15.43 | 16.10 | 15 65 | 12.23 | 16.26 |
| WASHINGTON COUNTY. | | | | | | | | | | | | | | | | | | |
| Total deaths, stated causes | 222 | 265 | 292 | 263 | 284 | 306 | 240 | 249 | 220 | 270 | 226 | 215 | 208 | 279 | 307 | 331 | 351 | 5,711 |
| Consumption | 35 | 49 | 51 | 44 | 47 | 68 | 43 | 47 | 48 | 33 | 30 | 29 | 32 | 46 | 56 | 59 | 46 | 1,031 |
| Percentage | 15.76 | 18.49 | 17.47 | 16.73 | 16.55 | 22.22 | 17.91 | 18.88 | 21.82 | 12.22 | 13 27 | 13.49 | 15.40 | 16.28 | 17 93 | 17.52 | 13.10 | 18.05 |
| WHOLE STATE. | | | | | | | | | | | | | | | | | | |
| Total deaths, stated causes | 3,095 | 3,871 | 4,186 | 4,077 | 4,110 | 3,903 | 4,258 | 4,231 | 4,218 | 4,596 | 4,669 | 4,804 | 5,096 | 5,099 | 5,330 | 5,798 | 6,321 | 91,477 |
| Consumption | 527 | 597 | 580 | 529 | 650 | 655 | 661 | 676 | 637 | 642 | 706 | 737 | 766 | 739 | 781 | 826 | 710 | 14,911 |
| Percentage | 17.03 | 15.41 | 13.86 | 12.96 | 15.79 | 16.78 | 15.52 | 15.98 | 15.10 | 14.01 | 15.12 | 15.33 | 15.03 | 14.34 | 14.42 | 14.12 | 11.19 | 16.30 |

It is a very unusual circumstance, if indeed it ever occurred before, that there was a less number of deaths in any year from consumption, in every county and in every locality of large population in Rhode Island, than in the preceding year.

That circumstance having occurred in 1887, it follows, in consequence, that the percentage of deaths from consumption, during the same year, to the total mortality, was smaller in every locality.

In the entire State as a whole, in Providence city, and in every county except Bristol and Washington, the percentage is the smallest ever recorded. In the counties of Bristol and Washington, and including both, the exceptions are four or five only during the whole period of registration.

Consumption, as a cause of death, has lessened in importance, in Rhode Island, during the last thirty years.

The following summary will show the average annual percentage of deaths from consumption to all other stated causes of death, in periods of five years each, from 1860 to 1884, inclusive; and in each of the last three years:

CONSUMPTION.

| | Five years, 1860-1864. | Five years, 1865-1869. | Five years, 1870-1874. | Five years, 1875-1879. | Five years. 1880-1884. |
|---|---|---|---|---|---|
| Percentage | 18.70 | 18.74 | 15.56 | 15.83 | 14.80 |
| Per 1,000 deaths | 187.0 | 187.4 | 155.6 | 158.3 | 148.0 |

| Years | 1885 | 1886 | 1887 |
|---|---|---|---|
| Per cent | 14.42 | 14.12 | 11.19 |
| Per 1,000 deaths | 144.2 | 141.2 | 111.9 |

The proportion of deaths from consumption to the *population* in the different counties and the city of Providence, during the last three years, may be seen in the following summaries:

CONSUMPTION. *Proportion of Deaths to Population.*

1885.

| | Persons, one death to every | | In every 1,000 of population. |
|---|---|---|---|
| Bristol County | 945 | or | 1.06 |
| Kent County | 480 | or | 2.09 |
| Newport County | 602 | or | 1.66 |
| Providence County Towns | 375 | or | 2.66 |
| Providence City | 339 | or | 2.95 |
| Washington County | 401 | or | 2.49 |
| Entire State | 389 | or | 2.57 |

CONSUMPTION. *Proportion of Deaths to Population.*

1886.

| | Persons, one death to every | | In every 1,000 of population. |
|---|---|---|---|
| Bristol County | 505 | or | 1.98 |
| Kent County | 515 | or | 1.94 |
| Newport County | 513 | or | 1.95 |
| Providence County Towns | 391 | or | 2.55 |
| Providence City | 326 | or | 3.06 |
| Washington County | 383 | or | 2.61 |
| Entire State | 376 | or | 2.66 |

CONSUMPTION. *Proportion of Deaths to Population.*

1887.

| | Persons, one death to every | | In every 1,000 of population. |
|---|---|---|---|
| Bristol County | 584 | or | 1.71 |
| Kent County | 651 | or | 1.53 |
| Newport County | 712 | or | 1.40 |
| Providence County Towns | 440 | or | 2.27 |
| Providence City | 370 | or | 2.70 |
| Washington County | 492 | or | 2.03 |
| Entire State | 447 | or | 2.24 |

The subject of consumption as a cause of death, and in various relations, was presented at considerable length in the Thirty-Third Registration report, and included the statistics of twenty-five years previous to 1885. These statistics, compiled with a large amount of labor, present many facts of interest, to which the reader desirous of further investigation of this the most universal and fatal of all diseases is respectfully referred.

CROUP.

There were 113 decedents from croup, in Rhode Island, in 1887. There were 90 in 1886, 94 in 1885, 80 in 1884, 71 in 1883, 77 in 1882, and 101 in 1881.

*Sex.*—Of the 113 decedents from croup, in 1887, there were 58 males and 55 females, a proportion of 105.4 males to each 100 females, which is in accordance with the rule of thirty years, in which there has been a preponderance of males.

*Parentage.*—There were 43 decedents of American parentage, and 70 of foreign parentage. The proportions were in the ratio of 162 of foreign to each 100 of American parentage.

*Season.*—See diphtheria, on pages following.

*Age.*—There were 26 of the decedents under one year of age, 24 of one year and under two, 44 of two years and under five, and 17 between five and ten, and 2 above twenty years of age.

Of the 113 deaths from croup 62 occurred in Providence county.

### CROUP. *Sex and Parentage—30 years.*

The proportions of the sexes of the decedents from croup, in the aggregate of thirty years, were as follows: To every 100 female decedents there were 102.8 male decedents; or about 52.5 males and 47.5 females in every 100 decedents.

During the twenty-three years from 1865 to 1887, inclusive, the decedents from croup, of American parentage, numbered 737, and of foreign parentage 1,029. To every 100 decedents of American parentage there were 139 of foreign parentage; or about 41 of American and 59 foreign in every 100 decedents.

### DIARRHŒA AND DYSENTERY.

There were 199 decedents from diarrhœa and dysentery, in 1887.

*Sex.*—Of the 199, 107 were males, and 92 were females, or in the ratio of about 116 males to each 100 females.

*Parentage.*—There were, of the 199 decedents, 70 of American parentage, and 129 of foreign parentage, or a proportion of about 184 of foreign parentage to every 100 of American.

*Age.*—There were 105 of the decedents from diarrhœa and dysentery under 5 years of age, and there were 33 over 70 years of age, leaving 61 for all the years between 5 and 70.

*Locality.*—Of the 199 decedents 164 were in Providence county. Only 3 deaths from diarrhœa, and but one from dysentery, reported from Newport county.

*Season.*—There were 126 of the deaths from diarrhœa and dysentery that occurred during the months of July, August and September.

## DIPHTHERIA.

The number of deaths from diphtheria, in 1887, was 287, which was 59 more than in 1886.

*Sex.*—Of the 287 decedents, 135 were males, and 152 were females, or a proportion of 88 males to each 100 females.

*Parentage.*—There were 101 of American, and 186 of foreign parentage, a proportion of about 36 of American and 64 of foreign in each 100 decedents.

*Season.*—There were 48 deaths from diphtheria in the first quarter, 47 in the second quarter, 77 in the third quarter, and 115 in the fourth quarter.

*Age.*—There were 181 under five years of age, and 82 between five and ten. One case of 44 years of age reported.

*Locality.*—Of the 287 decedents, 222 were in Providence county; 11 in Kent county; 15 in Bristol county; 4 in Newport county; and 35 in Washington county.

## CROUP AND DIPHTHERIA.

For the purpose of comparison of the two diseases, from year to year, the following Table will show the number of deaths and the sex of the decedents in Rhode Island, from croup and from diphtheria, in the aggregate of seven years from 1858 to 1864, inclusive, and also the number, the sex and the *parentage* of the decedents from croup and from diphtheria, in each of the last twenty-three years, from 1865 to 1887, inclusive:

## Table LXIV.

| YEARS. | CROUP. | | | | | DIPHTHERIA. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number of Deaths. | SEX. | | PARENTAGE. | | Number of Deaths. | SEX. | | PARENTAGE. | |
| | | Males. | Females | American * | Foreign.* | | Males. | Females. | American. | Foreign. |
| 7 years, 1858–1864 | 517 | 264 | 253 | ..... | ..... | 629 | 272 | 357 | ..... | ..... |
| 1865 | 94 | 44 | 50 | 32 | 62 | 82 | 41 | 41 | 62 | 20 |
| 1866 | 53 | 26 | 27 | 22 | 31 | 64 | 26 | 38 | 36 | 28 |
| 1867 | 50 | 25 | 25 | 21 | 29 | 31 | 14 | 17 | 19 | 12 |
| 1868 | 30 | 13 | 17 | 14 | 16 | 20 | 8 | 12 | 11 | 9 |
| 1869 | 41 | 19 | 22 | 14 | 27 | 33 | 18 | 15 | 19 | 14 |
| 1870 | 53 | 29 | 24 | 25 | 28 | 33 | 17 | 16 | 18 | 15 |
| 1871 | 72 | 39 | 33 | 31 | 41 | 57 | 23 | 34 | 29 | 28 |
| 1872 | 66 | 37 | 29 | 17 | 49 | 48 | 24 | 24 | 35 | 13 |
| 1873 | 68 | 30 | 38 | 35 | 33 | 45 | 24 | 21 | 35 | 10 |
| 1874 | 65 | 39 | 26 | 38 | 27 | 59 | 30 | 29 | 37 | 22 |
| 1875 | 96 | 53 | 43 | 43 | 53 | 33 | 17 | 16 | 18 | 15 |
| 1876 | 102 | 50 | 52 | 42 | 60 | 159 | 77 | 82 | 69 | 90 |
| 1877 | 95 | 48 | 47 | 34 | 61 | 492 | 239 | 253 | 233 | 259 |
| 1878 | 93 | 45 | 48 | 43 | 50 | 435 | 224 | 211 | 201 | 234 |
| 1879 | 96 | 58 | 38 | 40 | 56 | 259 | 121 | 138 | 143 | 116 |
| 1880 | 66 | 32 | 34 | 27 | 39 | 152 | 73 | 79 | 75 | 77 |
| 1881 | 101 | 45 | 56 | 38 | 63 | 216 | 106 | 110 | 118 | 98 |
| 1882 | 77 | 41 | 36 | 32 | 45 | 101 | 48 | 53 | 55 | 46 |
| 1883 | 71 | 32 | 39 | 33 | 38 | 95 | 39 | 56 | 45 | 50 |
| 1884 | 80 | 40 | 40 | 32 | 48 | 119 | 65 | 54 | 47 | 72 |
| 1885 | 94 | 45 | 49 | 42 | 52 | 99 | 47 | 52 | 48 | 51 |
| 1886 | 90 | 45 | 45 | 39 | 51 | 228 | 98 | 130 | 101 | 127 |
| 1887 | 113 | 58 | 55 | 43 | 70 | 287 | 135 | 152 | 101 | 186 |
| Total, 30 years | 2,283 | 1,157 | 1,126 | 737 | 1,029 | 3,776 | 1,786 | 1,990 | 1,555 | 1,594 |

During the thirty years the whole number of deaths from croup was 2,283, and the number from diphtheria was 3,776.

For every 100 deaths from croup there were 165 deaths from diphtheria.

* Parentage not reported previous to 1865.

### CROUP. *Sex, 30 years, and Parentage, 23 years.*

The proportions of the sexes of the decedents from croup, in the aggregate of thirty years, were as follows: To every 100 female decedents there were 102.8 male decedents; or about 52 males and 48 females in every 100 decedents.

During the twenty-three years from 1865 to 1887, inclusive, the decedents from croup, of American parentage, numbered 737, and of foreign parentage 1,029. To every 100 decedents of American parentage there were 139 of foreign parentage; or about 41 of American and 59 foreign in every 100 decedents.

### DIPHTHERIA. *Sex, 30 years, and Parentage, 23 years.*

Of the 3,776 decedents from diphtheria, in the aggregate of thirty years, there were 1,786 males and 1,990 females; a proportion of 111.4 females to every 100 males; or 53 females and 47 males in every 100 decedents.

Of the parentage of the decedents from diphtheria, during the last twenty-three years, 1,555 were of American, and 1,594 of foreign parentage. There were, for every 100 of American, 102.5 of foreign; or about 49 of American and 51 of foreign parentage in every 100 decedents.

### SEASON AND MORTALITY.

The following Table will show the influence of season, in regard to mortality from croup and scarlatina for *thirty-five* years, and diphtheria for *thirty* years; and in which these diseases may be compared. The Table will give the average *monthly* and *quarterly* percentages of deaths from each cause:

## Table LXV.

| MONTHS. | CROUP. 1853-1887. | | DIPHTHERIA. 1858-1887. | | SCARLATINA. 1853-1887. | |
|---|---|---|---|---|---|---|
| | Number of deaths. | Per cent. | Number of deaths. | Per cent. | Number of deaths. | Per cent. |
| January | 328 | 12.66 | 365 | 9.68 | 646 | 11.85 |
| February | 268 | 10.34 | 260 | 6.88 | 579 | 10.63 |
| March | 220 | 8.48 | 270 | 7.15 | 530 | 9.73 |
| First Quarter | 816 | 31.48 | 895 | 23.71 | 1,755 | 32.21 |
| April | 184 | 7.09 | 226 | 5.90 | 441 | 8.10 |
| May | 128 | 4.93 | 242 | 6.40 | 481 | 8.83 |
| June | 116 | 4.47 | 227 | 6.00 | 418 | 7.69 |
| Second Quarter | 428 | 16.49 | 695 | 18.30 | 1,340 | 24.62 |
| July | 86 | 3.32 | 208 | 5.48 | 314 | 5.76 |
| August | 72 | 2.77 | 245 | 6.38 | 261 | 4.79 |
| September | 162 | 6.25 | 272 | 7.45 | 269 | 4.94 |
| Third Quarter | 320 | 12.34 | 825 | 19.31 | 844 | 15.49 |
| October | 272 | 10.49 | 502 | 13.29 | 384 | 7.04 |
| November | 376 | 14.51 | 505 | 13.37 | 493 | 9.04 |
| December | 381 | 14.69 | 454 | 12.02 | 632 | 11.60 |
| Fourth Quarter | 1,029 | 39.69 | 1,461 | 38.68 | 1,509 | 27 68 |
| Totals | 2,593 | 100.00 | 3,776 | 100.00 | 5,448 | 100.00 |

### FEVER. MALARIAL.

The increased and increasing number of deaths from malarial diseases, attended with more or less febrile disturbance constituting fever in a greater or less degree, seem to demand a separate presentation, they having heretofore been classed with other fevers. as fever typhoid, et al.

The number of deaths, during 1887, from diseases classed as fever malarial, was 85. The number in 1886 was 43, nearly one-half less than in 1887. In 1885 there were 30; in 1884, 25; in 1883, 12; in 1882, 8.

*Sex.*—Of the 85 decedents from malarial fevers, in 1887, 50 were males and 35 were females, or 143 males to every 100 females.

*Parentage.*—There were, of the 85 decedents from malarial diseases, 29 of American parentage, and 56 of foreign, or 193 of foreign parentage to every 100 of American.

*Season.*—The deaths from malarial diseases occurred in the different seasons of the year as follows:

| | | | |
|---|---|---|---|
| First Quarter | 4 | Third Quarter | 38 |
| Second Quarter | 18 | Fourth Quarter | 25 |
| First half of year | 22 | Second half of year | 63 |
| Whole year | 85 | | |

*Age.*—The number of decedents in the different periods were as follows:

| | |
|---|---|
| Under 5 years of age | 20 |
| From 5 to 20 years of age | 16 |
| From 20 to 40 years of age | 14 |
| From 40 to 60 years of age | 12 |
| 60 and over | 23 |
| | 85 |

It will be seen that the disease was most fatal in the early and late periods of life.

*Localities.*—Bristol county, none; Kent county, 1; Newport county, 3; Providence county, 79; Washington county, 2.

## FEVERS, TYPHOID, ETC.

The number of decedents, whose deaths were returned as having been caused by "fever" of some form, not malarial nor spinal, was 127. Deaths from puerperal fever are not included.

The term "fever" includes the following types of febrile diseases, as may be seen in Table VIII, on page 20: "fevers unspecified," 10; "typhoid," 117.

The following Table exhibits, for each of the last twenty-three years, the number and the percentage, and the sex and parentage of the decedents from fevers, and the number in each division of the State:

## Table LXVI.

| YEARS. | TYPHOID FEVER, ETC. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | SEX. | | PARENTAGE | | DIVISIONS OF THE STATE. | | | | | |
| | Whole Number. | Per cent. | Males. | Females. | American. | Foreign | Bristol County. | Kent County. | Newport County. | Providence County Towns.* | Providence City. | Washington County. |
| 1865 | 229 | 6.4 | 114 | 115 | 149 | 80 | 8 | 17 | 22 | 82 | 79 | 21 |
| 1866 | 150 | 6.0 | 73 | 77 | 82 | 68 | 7 | 5 | 32 | 54 | 45 | 7 |
| 1867 | 119 | 4.1 | 60 | 59 | 84 | 35 | 9 | 10 | 17 | 47 | 31 | 5 |
| 1868 | 84 | 2.9 | 45 | 39 | 57 | 27 | 4 | 5 | 7 | 30 | 23 | 15 |
| 1869 | 101 | 3.0 | 53 | 48 | 79 | 22 | 7 | 7 | 1 | 37 | 33 | 16 |
| 1870 | 153 | 4.7 | 66 | 87 | 80 | 73 | 5 | 11 | 14 | 57 | 49 | 17 |
| 1871 | 125 | 3.7 | 60 | 65 | 69 | 56 | 2 | 8 | 10 | 41 | 51 | 13 |
| 1872 | 179 | 4.2 | 87 | 92 | 91 | 86 | 4 | 12 | 6 | 75 | 65 | 17 |
| 1873 | 172 | 3.9 | 73 | 99 | 113 | 59 | 4 | 9 | 9 | 61 | 56 | 33 |
| 1874 | 117 | 2.8 | 57 | 60 | 56 | 61 | 1 | 10 | 3 | 37 | 58 | 8 |
| 1875 | 147 | 3.4 | 73 | 74 | 90 | 57 | 1 | 4 | 6 | 49 | 69 | 18 |
| 1876 | 126 | 3.0 | 65 | 61 | 71 | 55 | 5 | 9 | 13 | 44 | 33 | 22 |
| 1877 | 134 | 3.0 | 63 | 71 | 65 | 69 | 8 | 10 | 8 | 52 | 44 | 12 |
| 1878 | 150 | 3.4 | 68 | 82 | 77 | 73 | 13 | 13 | 6 | 59 | 47 | 12 |
| 1879 | 114 | 2.7 | 47 | 67 | 63 | 51 | 4 | 13 | 6 | 44 | 40 | 7 |
| 1880 | 158 | 3.4 | 74 | 84 | 94 | 64 | 8 | 12 | 5 | 66 | 52 | 15 |
| 1881 | 143 | 2.8 | 74 | 69 | 74 | 69 | 4 | 13 | 14 | 58 | 41 | 13 |
| 1882 | 229 | 4.7 | 111 | 118 | 100 | 129 | 6 | 11 | 5 | 56 | 145 | 6 |
| 1883 | 258 | 4.8 | 146 | 112 | 117 | 141 | 9 | 16 | 10 | 82 | 134 | 7 |
| 1884 | 165 | 3.2 | 83 | 82 | 78 | 87 | 7 | 7 | 12 | 66 | 64 | 9 |
| 1885 | 158 | 2.9 | 71 | 87 | 70 | 88 | 6 | 14 | 8 | 69 | 53 | 9 |
| 1886 | 169 | 2.9 | 78 | 91 | 76 | 93 | 6 | 8 | 11 | 66 | 70 | 8 |
| 1887 | 127 | 2.0 | 67 | 60 | 58 | 69 | 2 | 14 | 9 | 49 | 38 | 15 |
| Total | 3,507 | 3.5 | 1,708 | 1,799 | 1,893 | 1,614 | 130 | 138 | 234 | 1,281 | 1,320 | 305 |

The percentage of deaths from typhoid and unspecified fevers, in 1887, in proportion to total mortality, was smaller than in any previous year.

*Sex.*—Of the 127 decedents 67 were males, and 60 were females; or a proportion of about 111 males to every 100 females.

* Including Pawtucket.

During the period of twenty-three years, 1865 to 1887, inclusive, the proportions of the sexes of the decedents from "fever," in Rhode Island, were 105 females to every 100 males.

*Parentage.*—There were 58 decedents from fever, of American parentage, in 1887, and 69 of foreign parentage, a proportion of about 54 of foreign and 46 of American in every 100 decedents.

The following Table shows the number of decedents from fevers, in each division of ages, in each of the last twenty-three years, in the State of Rhode Island:

TABLE LXVII.

| TYPHOID FEVER. | PERIODS OF LIFE. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| YEARS. | Under 10. | 10 to 15 | 15 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 & over. | Not stated. |
| 1865 | 35 | 18 | 46 | 54 | 30 | 14 | 18 | 7 | 5 | 2 | ... |
| 1866 | 23 | 10 | 21 | 26 | 21 | 16 | 9 | 14 | 10 | .... | .... |
| 1867 | 17 | 6 | 24 | 33 | 12 | 11 | 8 | 4 | 2 | 2 | 1 |
| 1868 | 10 | 7 | 10 | 21 | 8 | 8 | 10 | 4 | 5 | .... | .... |
| 1869 | 10 | 8 | 14 | 28 | 9 | 7 | 9 | 8 | 6 | 2 | .... |
| 1870 | 15 | 13 | 28 | 39 | 16 | 20 | 7 | 7 | 6 | 1 | .... |
| 1871 | 13 | 10 | 20 | 28 | 18 | 16 | 9 | 4 | 5 | 2 | .... |
| 1872 | 17 | 18 | 34 | 54 | 20 | 9 | 12 | 11 | 3 | 1 | .... |
| 1873 | 27 | 12 | 34 | 31 | 25 | 13 | 13 | 7 | 8 | 2 | .... |
| 1874 | 10 | 14 | 26 | 32 | 9 | 5 | 10 | 3 | 6 | 2 | .... |
| 1875 | 23 | 14 | 19 | 43 | 18 | 10 | 10 | 6 | 4 | .... | .... |
| 1876 | 21 | 10 | 15 | 24 | 14 | 9 | 6 | 16 | 6 | 3 | 2 |
| 1877 | 22 | 13 | 13 | 36 | 20 | 8 | 5 | 7 | 2 | 2 | 1 |
| 1878 | 17 | 16 | 27 | 47 | 13 | 11 | 12 | 2 | 3 | 2 | .... |
| 1879 | 19 | 7 | 14 | 26 | 15 | 6 | 3 | 12 | 8 | 3 | 1 |
| 1880 | 25 | 12 | 24 | 43 | 23 | 12 | 10 | 5 | 3 | .... | 1 |
| 1881 | 25 | 9 | 19 | 27 | 14 | 11 | 9 | 12 | 11 | 4 | .... |
| 1882 | 24 | 22 | 44 | 69 | 27 | 14 | 9 | 10 | 9 | 1 | .... |
| 1883 | 36 | 25 | 46 | 75 | 31 | 12 | 11 | 10 | 8 | 2 | 2 |
| 1884 | 24 | 13 | 19 | 47 | 22 | 9 | 12 | 10 | 5 | 3 | 1 |
| 1885 | 35 | 12 | 16 | 25 | 26 | 11 | 11 | 12 | 6 | 4 | ... |
| 1886 | 29 | 9 | 25 | 41 | 20 | 14 | 17 | 8 | 5 | 1 | .... |
| 1887 | 24 | 8 | 16 | 31 | 16 | 10 | 5 | 8 | 4 | 4 | 1 |
| Totals | 501 | 286 | 553 | 890 | 427 | 256 | 225 | 187 | 130 | 43 | 10 |

Of the 3,507 decedents from fever, during the last twenty-three years, 1,340 were under 20 years of age, and 1,317 were between 20 and 40 years of age. There was, therefore, about 38 per cent. of the decedents under 20 years of age, and nearly the same per cent. between 20 and 40; or nearly 75 per cent. of the whole number of decedents from typhoid fevers were under 40 years of age.

## Table LXVIII.

*Comparative exhibit of the percentages of Deaths from Typhoid Fever, to total deaths from specified causes, in four New England States, for twelve years, 1876–1887.*

| | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rhode Island | 3.0 | 3.0 | 3.4 | 2.7 | 3.4 | 2.8 | 4.7 | 4.8 | 3.2 | 2.9 | 2.9 | 2.0 |
| Massachusetts | 2.7 | 2.7 | 2.3 | 1.9 | 2.5 | 2.9 | 2.9 | 2.3 | 2.4 | 2.0 | 2.1 | 2.2 |
| Connecticut | 3.6 | 3.3 | 2.7 | 1.8 | 2.5 | 2.5 | 3.1 | 2.1 | 2.5 | 1.1 | 2.2 | ..... |
| Vermont | 4.2 | 4.8 | 3.4 | 2.7 | 3.5 | 5.5 | 3.4 | 3.1 | ..... | ..... | 2.5 | ..... |

### DISEASES OF THE HEART.

The number of decedents from diseases of the heart, as reported in 1887, was 406. The number is larger by 76 than that of 1886.

*Sex.*—There were 205 male decedents, and 201 female decedents; a proportion of about 102 males to every 100 females.

*Parentage.*—Of the 406 decedents from diseases of the heart, in 1887, there were 240 of American parentage, and 166 of foreign, a proportion of 144 of American parentage to every 100 of foreign. This is in accordance with the invariable rule of the whole period of registration.

The following Table exhibits for each of the last twenty-three years, 1865 to 1887, inclusive, the number and percentage, and the sex and parentage of the decedents from diseases of the heart, and the number of the same in each division of the State:

## Table LXIX.

| YEARS. | DISEASES OF THE HEART. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | SEX. | | PARENTAGE. | | DIVISIONS OF THE STATE. | | | | | |
| | Whole Number. | Per cent. | Males. | Females. | American. | Foreign. | Bristol County. | Kent County. | Newport County. | Providence County Towns * | Providence City. | Washington County. |
| 1865. | 98 | 2.88 | 51 | 47 | 65 | 33 | 6 | 5 | 8 | 27 | 47 | 5 |
| 1866. | 115 | 3.87 | 58 | 57 | 90 | 25 | 7 | 8 | 10 | 41 | 40 | 9 |
| 1867. | 114 | 3.94 | 67 | 47 | 81 | 33 | 4 | 9 | 7 | 37 | 49 | 8 |
| 1868. | 116 | 3.96 | 58 | 58 | 89 | 37 | 5 | 8 | 12 | 35 | 52 | 4 |
| 1869. | 128 | 3.78 | 75 | 53 | 79 | 49 | 2 | 13 | 11 | 36 | 62 | 4 |
| 1870. | 117 | 3.61 | 77 | 40 | 77 | 40 | 4 | 10 | 8 | 35 | 59 | 1 |
| 1871. | 144 | 4.30 | 78 | 66 | 91 | 53 | 4 | 7 | 8 | 42 | 77 | 6 |
| 1872. | 189 | 4.45 | 104 | 85 | 119 | 70 | 5 | 9 | 10 | 59 | 83 | 13 |
| 1873. | 189 | 4.29 | 83 | 106 | 122 | 67 | 4 | 11 | 14 | 48 | 101 | 11 |
| 1874. | 214 | 5.06 | 109 | 105 | 150 | 64 | 6 | 6 | 28 | 50 | 106 | 18 |
| 1875. | 186 | 4.31 | 84 | 102 | 113 | 73 | 2 | 13 | 22 | 49 | 88 | 12 |
| 1876. | 166 | 4.03 | 81 | 80 | 109 | 57 | 9 | 11 | 10 | 38 | 86 | 12 |
| 1877. | 182 | 4.09 | 94 | 88 | 110 | 72 | 3 | 7 | 9 | 57 | 93 | 13 |
| 1878. | 166 | 3.73 | 88 | 78 | 109 | 57 | 5 | 11 | 15 | 38 | 83 | 14 |
| 1879. | 202 | 4.78 | 114 | 88 | 127 | 75 | 8 | 20 | 16 | 38 | 111 | 9 |
| 1880. | 231 | 5.03 | 125 | 106 | 146 | 85 | 9 | 21 | 29 | 59 | 104 | 9 |
| 1881. | 264 | 5.65 | 131 | 133 | 154 | 110 | 9 | 21 | 24 | 73 | 121 | 16 |
| 1882. | 255 | 5.31 | 116 | 139 | 162 | 93 | 8 | 16 | 23 | 55 | 142 | 11 |
| 1883. | 325 | 6.20 | 167 | 158 | 179 | 146 | 8 | 27 | 30 | 70 | 172 | 18 |
| 1884. | 285 | 5.60 | 135 | 150 | 163 | 122 | 6 | 16 | 25 | 87 | 139 | 12 |
| 1885. | 349 | 6.48 | 162 | 187 | 198 | 151 | 13 | 27 | 25 | 94 | 159 | 31 |
| 1886. | 330 | 5.20 | 152 | 178 | 184 | 146 | 12 | 20 | 18 | 82 | 168 | 30 |
| 1887. | 406 | 6.40 | 205 | 201 | 240 | 166 | 7 | 21 | 36 | 123 | 193 | 26 |
| Total, 23 years.. | 4,771 | 4.56 | 2,419 | 2,352 | 2,927 | 1,844 | 146 | 317 | 398 | 1,273 | 2,345 | 292 |

*Sex.*—Of the 4,771 persons deceased from diseases of the heart, in the last twenty-three years, 2,419 were males, and 2,352 were females; or 103 males to each 100 females.

*Parentage.*—Of the 4,771 decedents, during twenty-three years, 2,927 were of American parentage, and 1,844 of foreign.

The proportions would, therefore, stand as follows: To every 100 of foreign parentage there were about 160 of American; or about 62 American and 38 of foreign parentage in each 100 deaths.

* Including Pawtucket.

The following Table shows the number of decedents from diseases of the heart, in each divisional period of life, in each of the last twenty three years:

TABLE LXX.

| YEARS. | Under 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 and over. | Not stated. |
|---|---|---|---|---|---|---|---|---|---|
| 1865 | 14 | 4 | 6 | 7 | 22 | 17 | 19 | 9 | ..... |
| 1866 | 18 | 8 | 14 | 17 | 10 | 23 | 21 | 4 | ..... |
| 1867 | 11 | 11 | 10 | 13 | 22 | 16 | 27 | 4 | ..... |
| 1868 | 15 | 5 | 13 | 11 | 14 | 28 | 25 | 5 | ..... |
| 1869 | 21 | 4 | 14 | 18 | 20 | 22 | 21 | 7 | 1 |
| 1870 | 19 | 6 | 11 | 13 | 20 | 21 | 23 | 3 | 1 |
| 1871 | 9 | 12 | 10 | 19 | 23 | 36 | 28 | 6 | 1 |
| 1872 | 27 | 12 | 22 | 19 | 31 | 36 | 29 | 13 | ..... |
| 1873 | 19 | 11 | 28 | 18 | 25 | 35 | 42 | 9 | 2 |
| 1874 | 20 | 16 | 26 | 21 | 27 | 50 | 40 | 12 | 2 |
| 1875 | 14 | 16 | 25 | 20 | 32 | 29 | 41 | 9 | ..... |
| 1876 | 14 | 10 | 15 | 19 | 20 | 38 | 39 | 10 | 1 |
| 1877 | 15 | 11 | 20 | 18 | 27 | 45 | 33 | 13 | ..... |
| 1878 | 16 | 8 | 18 | 16 | 26 | 36 | 35 | 11 | ..... |
| 1879 | 19 | 9 | 13 | 25 | 33 | 51 | 36 | 16 | ..... |
| 1880 | 15 | 10 | 18 | 23 | 38 | 49 | 49 | 28 | 1 |
| 1881 | 32 | 13 | 26 | 23 | 37 | 49 | 53 | 21 | ..... |
| 1882 | 22 | 17 | 24 | 25 | 36 | 51 | 61 | 17 | 2 |
| 1883 | 39 | 13 | 21 | 33 | 52 | 65 | 76 | 26 | ..... |
| 1884 | 15 | 25 | 21 | 32 | 45 | 61 | 50 | 32 | 4 |
| 1885 | 38 | 13 | 24 | 42 | 61 | 69 | 78 | 24 | ..... |
| 1886 | 39 | 18 | 28 | 38 | 52 | 68 | 69 | 18 | ..... |
| 1887 | 52 | 30 | 23 | 35 | 61 | 79 | 87 | 39 | ..... |
| Total | 503 | 282 | 430 | 515 | 734 | 974 | 982 | 336 | 15 |

The unusual proportion of about one-eighth under 20 years of age will be noticed.

The results of twenty-three years of registration, with record of ages of decedents from diseases of the heart, show in periods of twenty years each of life, the following percentages:

| | |
|---|---|
| Under 20 years of age | 10.5 per cent. |
| Between 20 and 40 | 15.0 per cent. |
| Between 40 and 60 | 26.2 per cent. |
| Between 60 and 80 | 40.8 per cent. |
| Over 80 | 7.5 per cent. |
| | 100.0 per cent. |

It will be seen that about 41 per cent. of all the deaths from diseases of the heart were of persons over sixty years of age, and under eighty.

Diseases of the heart have acquired large importance as a cause of death. From 28.8 in every 1,000 deaths from all causes, in 1865, heart diseases have gradually increased to 64 in every 1,000, in 1887.

## PNEUMONIA.

There were 488 decedents from pneumonia, in 1887. The number is 7 more than in 1886, but the percentage to whole number of deaths is slightly smaller.

The proportion to whole number of deaths was 7.7 per hundred. In 1885 it was 8.6 in every 100; and in 1886 was 8.2 in every 100.

*Sex.*—Of the 488 decedents from pneumonia, and including congestion of the lungs, 260 were males and 228 were females; or 114.2 males to each 100 females.

*Parentage.*—By parentage there were 227 of American and 261 of foreign parentage. The proportion of decedents from pneumonia was about 87 of American to each 100 of foreign parentage.

*Season.*—There were 273, or over one-half, of the deaths that occurred during the first four months of the year. The largest mortality by months was 90 in March, and 67 in April.

The following Table shows, for each of the last twenty-three years, the number and the percentage, with the sex and the parentage of the decedents from pneumonia; and the number in each year, in each division of the State:

## Table LXXI.

| YEARS. | PNEUMONIA. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | SEX. | | PARENTAGE. | | DIVISIONS OF THE STATE. | | | | | |
| | Whole Number. | Per cent. | Males. | Females. | American. | Foreign. | Bristol County. | Kent County. | Newport County. | Providence County, Towns.* | Providence City. | Washington County. |
| 1865 | 175 | 5.1 | 80 | 95 | 110 | 65 | 8 | 11 | 21 | 49 | 74 | 12 |
| 1866 | 193 | 6.5 | 94 | 99 | 127 | 66 | 13 | 17 | 13 | 59 | 81 | 10 |
| 1867 | 172 | 5.9 | 68 | 104 | 103 | 69 | 8 | 12 | 12 | 56 | 68 | 16 |
| 1868 | 191 | 6.6 | 99 | 92 | 120 | 71 | 9 | 5 | 16 | 54 | 92 | 15 |
| 1869 | 190 | 5.6 | 104 | 86 | 110 | 80 | 7 | 10 | 10 | 63 | 88 | 12 |
| 1870 | 182 | 5.6 | 102 | 80 | 96 | 86 | 6 | 12 | 15 | 55 | 78 | 16 |
| 1871 | 218 | 6.5 | 104 | 114 | 129 | 89 | 12 | 21 | 11 | 68 | 85 | 21 |
| 1872 | 229 | 5.4 | 119 | 110 | 125 | 104 | 11 | 1 | 9 | 74 | 120 | 14 |
| 1873 | 234 | 5.3 | 127 | 107 | 143 | 91 | 11 | 9 | 10 | 65 | 123 | 16 |
| 1874 | 250 | 5.9 | 118 | 132 | 143 | 107 | 6 | 13 | 7 | 73 | 136 | 15 |
| 1875 | 400 | 9.3 | 199 | 201 | 243 | 157 | 14 | 27 | 25 | 105 | 198 | 31 |
| 1876 | 339 | 8.2 | 164 | 175 | 162 | 177 | 13 | 23 | 16 | 97 | 163 | 27 |
| 1877 | 226 | 5.1 | 104 | 122 | 127 | 99 | 10 | 7 | 14 | 81 | 98 | 16 |
| 1878 | 317 | 7.1 | 143 | 174 | 176 | 141 | 10 | 11 | 18 | 110 | 140 | 28 |
| 1879 | 311 | 7.4 | 148 | 163 | 163 | 148 | 7 | 15 | 15 | 103 | 156 | 15 |
| 1880 | 364 | 7.9 | 180 | 184 | 177 | 187 | 26 | 16 | 18 | 92 | 192 | 20 |
| 1881 | 327 | 6.5 | 177 | 150 | 190 | 137 | 10 | 23 | 17 | 81 | 174 | 22 |
| 1882 | 344 | 7.2 | 178 | 166 | 163 | 181 | 10 | 22 | 24 | 91 | 176 | 21 |
| 1883 | 400 | 7.8 | 192 | 208 | 198 | 202 | 19 | 21 | 34 | 108 | 204 | 14 |
| 1884 | 363 | 7.1 | 167 | 196 | 192 | 171 | 10 | 13 | 17 | 125 | 172 | 26 |
| 1885 | 465 | 8.6 | 214 | 251 | 271 | 194 | 15 | 20 | 33 | 151 | 227 | 19 |
| 1886 | 481 | 8.2 | 232 | 249 | 234 | 247 | 17 | 29 | 37 | 161 | 209 | 28 |
| 1887 | 488 | 7.7 | 260 | 228 | 227 | 261 | 13 | 27 | 39 | 142 | 227 | 40 |
| Total, 23 years | 6,859 | 6.9 | 3,373 | 3,486 | 3,729 | 3,130 | 265 | 365 | 431 | 2,063 | 3,281 | 454 |

*Sex.*—Of the 6,859 decedents from pneumonia, in twenty-three years, 1865 to 1887, inclusive, 3,373 were males and 3,486 were females; a proportion of 103.3 females to every 100 males.

*Parentage.*—In relation to parentage, there were of the 6,859 decedents, 3,729 of American and 3,130 of foreign; or 119 of American parentage to every 100 of foreign.

* Including Pawtucket.

## Table LXXII.

*Exhibiting the Number of Decedents from Pneumonia, in each of the several periods of life, during each of the last twenty-three years, from 1865 to 1887, inclusive.*

| YEARS. | Under 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 & over. | Not stated. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1865 | 65 | 4 | 2 | .... | 14 | 11 | 15 | 17 | 21 | 21 | 5 | .... |
| 1866 | 57 | 4 | 4 | 5 | 12 | 10 | 14 | 21 | 25 | 32 | 9 | .... |
| 1867 | 57 | 9 | 2 | 3 | 10 | 11 | 13 | 16 | 25 | 13 | 12 | 1 |
| 1868 | 70 | 4 | 3 | 3 | 15 | 8 | 16 | 13 | 19 | 27 | 13 | .... |
| 1869 | 64 | 11 | 1 | 2 | 11 | 12 | 9 | 28 | 25 | 16 | 11 | .... |
| 1870 | 84 | 6 | 5 | 4 | 6 | 7 | 8 | 14 | 20 | 19 | 8 | 1 |
| 1871 | 71 | 7 | 2 | 7 | 10 | 17 | 16 | 16 | 35 | 17 | 19 | 1 |
| 1872 | 83 | 5 | 1 | 7 | 17 | 20 | 19 | 22 | 24 | 19 | 11 | 1 |
| 1873 | 105 | 4 | 8 | 3 | 10 | 14 | 16 | 17 | 24 | 23 | 10 | .... |
| 1874 | 76 | 9 | 4 | 6 | 17 | 17 | 25 | 21 | 40 | 27 | 8 | .... |
| 1875 | 120 | 9 | 3 | 8 | 22 | 30 | 35 | 39 | 61 | 43 | 28 | 2 |
| 1876 | 116 | 5 | 4 | 3 | 20 | 20 | 32 | 35 | 48 | 39 | 17 | .... |
| 1877 | 79 | 2 | .... | 7 | 15 | 15 | 24 | 27 | 22 | 24 | 9 | 2 |
| 1878 | 115 | 9 | 4 | 10 | 14 | 17 | 28 | 20 | 42 | 45 | 13 | ... |
| 1879 | 102 | 8 | 1 | 3 | 14 | 27 | 26 | 35 | 38 | 38 | 9 | .... |
| 1880 | 95 | 18 | 3 | 16 | 14 | 33 | 37 | 46 | 47 | 43 | 12 | .... |
| 1881 | 102 | 4 | 2 | 5 | 15 | 22 | 26 | 45 | 48 | 31 | 26 | 1 |
| 1882 | 71 | 3 | 4 | 14 | 22 | 36 | 49 | 33 | 41 | 46 | 21 | 4 |
| 1883 | 88 | 15 | 2 | 13 | 32 | 33 | 40 | 53 | 49 | 46 | 27 | 2 |
| 1884 | 103 | 14 | 5 | 11 | 23 | 34 | 24 | 32 | 53 | 37 | 23 | 4 |
| 1885 | 121 | 9 | 10 | 8 | 23 | 29 | 50 | 49 | 76 | 59 | 29 | 2 |
| 1886 | 111 | 10 | 7 | 19 | 32 | 35 | 50 | 58 | 74 | 55 | 30 | .... |
| 1887 | 132 | 15 | 7 | 7 | 32 | 43 | 51 | 56 | 64 | 53 | 28 | .... |
| Totals | 2,087 | 184 | 84 | 164 | 404 | 501 | 623 | 713 | 921 | 773 | 388 | 21 |

*Age.*—Of the 6,859 decedents from pneumonia, during the period of twenty-three years, 2,087, or nearly one third, were under five years of age. During the periods of life of over fifty years of age the number of decedents was 2,795, or about 40 per cent. of the whole number.

The following summary will present the percentages in round numbers:

Under five years of age.....31 per cent.
Five years and under twenty..... 6 per cent.
Twenty years and under fifty.....23 per cent.
Fifty years and over.....40 per cent.

## SCARLATINA.

The number of deaths returned as having been caused by scarlatina, in 1887, was 266. The number is 178 more than in 1886.

*Sex.*—Of the 266 decedents from scarlatina 120 were males and 146 were females, or 120 females to every 100 males.

*Parentage.*—There were 95 of American parentage, and 171 of foreign; or a proportion of about 180 of foreign parentage to every 100 of American.

During a period of twenty-three years there were 1,614 decedents from scarlatina of American parentage, and 1,956 decedents of foreign; or a proportion of 121 of foreign to each 100 of American parentage.

The following Table will present the statistics of scarlatina for the last thirty-three years, from 1855 to 1887, inclusive, the number and percentage and sex of the decedents from scarlatina, and the number from scarlatina in each division of the State. It also shows, from 1865 to 1887, inclusive, the parentage of the decedents from scarlatina:

## TABLE LXXIII.

| YEARS. | SCARLATINA. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | SEX. | | PARENTAGE. | | DIVISIONS OF THE STATE. | | | | | |
| | Whole Number. | Per cent. | Males. | Females. | American. | Foreign. | Bristol County. | Kent County. | Newport County. | Providence County Towns.* | Providence City. | Washington County. |
| 10 yrs., 1855-1864. | 1,266 | 4.9 | 611 | 655 | ..... | ..... | 46 | 62 | 189 | 334 | 568 | 57 |
| 1865. | 255 | 7.5 | 130 | 125 | 134 | 121 | 33 | 17 | 3 | 86 | 108 | 8 |
| 1866. | 28 | 0.9 | 15 | 13 | 12 | 16 | 5 | ..... | 8 | 12 | 3 | ..... |
| 1867. | 14 | 0.5 | 6 | 8 | 10 | 4 | 1 | ..... | 1 | 2 | 10 | ..... |
| 1868. | 93 | 3.2 | 47 | 46 | 32 | 61 | 2 | 3 | 3 | 34 | 50 | 1 |
| 1869. | 286 | 8.4 | 126 | 160 | 128 | 158 | 17 | 23 | 12 | 72 | 138 | 34 |
| 1870. | 75 | 2.3 | 37 | 38 | 28 | 47 | 1 | 6 | 3 | 22 | 35 | 8 |
| 1871. | 66 | 1.9 | 41 | 25 | 31 | 35 | 1 | 3 | 1 | 37 | 21 | 13 |
| 1872. | 53 | 1.2 | 22 | 31 | 22 | 31 | ..... | 1 | 4 | 27 | 19 | 2 |
| 1873. | 287 | 6.5 | 124 | 163 | 163 | 124 | 4 | 2 | 42 | 80 | 132 | 27 |
| 1874. | 462 | 10.9 | 231 | 231 | 176 | 296 | 27 | 17 | 1 | 133 | 268 | 16 |
| 1875. | 185 | 4.3 | 85 | 100 | 121 | 56 | 8 | 30 | 3 | 35 | 94 | 15 |
| 1876. | 80 | 1.9 | 34 | 46 | 42 | 38 | 3 | 2 | 7 | 21 | 35 | 12 |
| 1877. | 62 | 1.4 | 26 | 36 | 29 | 33 | 14 | 4 | 3 | 21 | 12 | 8 |
| 1878. | 86 | 1.9 | 41 | 45 | 35 | 51 | 3 | 5 | 3 | 14 | 57 | 4 |
| 1879. | 311 | 7.4 | 164 | 147 | 130 | 181 | 3 | 6 | 4 | 37 | 255 | 6 |
| 1880. | 468 | 10.0 | 215 | 253 | 216 | 252 | 22 | 30 | 11 | 143 | 243 | 19 |
| 1881. | 138 | 3.0 | 79 | 59 | 62 | 76 | 11 | 25 | 12 | 41 | 45 | 4 |
| 1882. | 45 | 0.9 | 24 | 21 | 16 | 29 | ..... | 3 | 16 | 7 | 18 | 1 |
| 1883. | 34 | 0.6 | 17 | 17 | 14 | 20 | 1 | 1 | 5 | 9 | 16 | 2 |
| 1884. | 97 | 1.8 | 39 | 58 | 41 | 56 | ..... | ..... | 8 | 28 | 57 | 4 |
| 1885. | 91 | 1.7 | 36 | 55 | 48 | 43 | ..... | 3 | 6 | 24 | 38 | 20 |
| 1886. | 88 | 1.5 | 46 | 42 | 29 | 59 | ..... | 13 | 2 | 41 | 30 | 2 |
| 1887. | 266 | 4.2 | 120 | 146 | 95 | 171 | 9 | 16 | 4 | 80 | 154 | 3 |
| Total. | 4,836 | 4.9 | 2,316 | 2,810 | 1,614 | 1,956 | 211 | 262 | 351 | 1,330 | 2,406 | 256 |

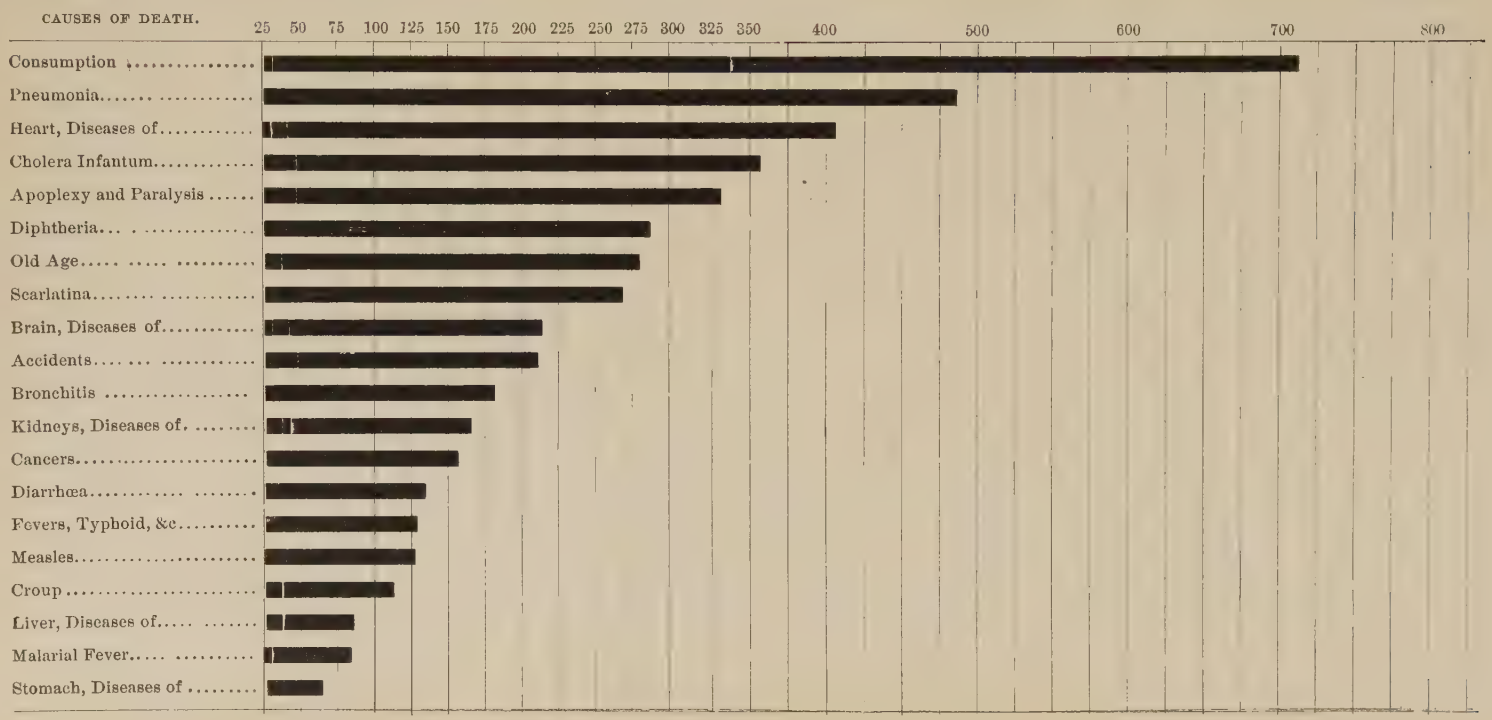
*Including city of Pawtucket.

The following Table shows the percentages comparatively of several prominent causes of death, in the aggregate of total mortality from specified causes in Rhode Island, during a period of eleven years, from 1876 to 1886, inclusive:

TABLE LXXIV.

| CAUSES OF DEATH. | YEARS. | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1886. | 1885. | 1884. | 1883. | 1882. | 1881. | 1880. | 1879. | 1878. | 1877. | 1876. |
| Accidents (all kinds) | 3.22 | 3.09 | 3.80 | 2.84 | 3.44 | 3.04 | 3.51 | 2.43 | 2.89 | 3.10 | 2.94 |
| Apoplexy and Paralysis | 5.69 | 5.38 | 5.78 | 5.39 | 5.52 | 5.23 | 4.67 | 5.21 | 4.45 | 4.25 | 4.22 |
| Brain, Diseases of | 3.11 | 3 61 | 2.97 | 3 50 | 3.60 | 3.84 | 3.44 | 3.73 | 3 28 | 3.68 | 3.75 |
| Bronchitis | 2.96 | 3.09 | 2.29 | 2.04 | 2.08 | 1.80 | 1.98 | 1.47 | 1.89 | 1.62 | 1.46 |
| Cancer | 2.77 | 3.59 | 3.03 | 3.30 | 2.75 | 3.11 | 2.72 | 2.96 | 2.82 | 3.17 | 2.72 |
| Cholera Infantum | 6.27 | 5.16 | 6.31 | 4.73 | 6.77 | 5.15 | 5.43 | 3.81 | 3.97 | 6.08 | 6.41 |
| Consumption | 14.12 | 14.45 | 14.34 | 15.01 | 15.33 | 15.12 | 14.02 | 15.09 | 15.98 | 15.52 | 16.78 |
| Convulsions | 2.06 | 2.06 | 2.70 | 2.47 | 2.29 | 2.18 | 2.88 | 2.47 | 2.65 | 1.95 | 2.28 |
| Croup | 1.55 | 1.74 | 1.55 | 1.40 | 1.60 | 2.16 | 1.45 | 2.28 | 2.20 | 2.23 | 2.61 |
| Debility | 2.91 | 2.45 | 2.87 | 1.14 | 2.69 | 2.61 | 3.09 | 2.35 | 1.91 | 2.65 | 2.80 |
| Diarrhœa | 1.59 | 1.55 | 2.20 | 2.55 | 1.87 | 1.65 | 1.52 | 1.26 | 1.25 | 2.11 | 1.87 |
| Diphtheria | 3 90 | 1.83 | 2.31 | 1.88 | 2.10 | 4.63 | 3.40 | 6.14 | 10.28 | 11.56 | 4.07 |
| Dysentery | 1.13 | .68 | .78 | 1.06 | 1.42 | .90 | .61 | 1.04 | .95 | 1.22 | 1.28 |
| Fevers | 2.87 | 2.93 | 3.24 | 5.12 | 4.60 | 3.05 | 3.37 | 2.70 | 3.94 | 3.55 | 3.69 |
| Heart, Diseases of | 6.20 | 6 48 | 5.60 | 6.35 | 5.31 | 5.68 | 5.03 | 4.78 | 3.92 | 4.28 | 4.25 |
| Hooping Cough | .83 | .79 | .83 | .17 | 1.48 | 1.46 | .44 | 1.02 | 1.28 | .75 | 1.23 |
| Hydrocephalus | .41 | .31 | .81 | .87 | 1.02 | 1.20 | 1.01 | 1.36 | 1.65 | 1.29 | 1.74 |
| Kidneys, Diseases of | 2.64 | 3.14 | 2.52 | 2.43 | 1.79 | 1.69 | 2.02 | 1.88 | 1.89 | 1.57 | 1.28 |
| Liver, Diseases of | 1.08 | .87 | .88 | .83 | 1.21 | .82 | 1.20 | 1.17 | 1.06 | 1.06 | 1.13 |
| Marasmus | .22 | 2.15 | 1.62 | 2 02 | 1.62 | 1.11 | 1.27 | 1.16 | 1.30 | .99 | 1.13 |
| Old Age, | 4.69 | 4.95 | 5.68 | 5.22 | 5.89 | 5.29 | 5.95 | 5.22 | 5.25 | 5.00 | 6.18 |
| Pneumonia | 8.18 | 8.65 | 7.14 | 7.84 | 7.16 | 7.01 | 7.90 | 7.37 | 7.49 | 5.31 | 8.69 |
| Scarlatina | 1.50 | 1.70 | 1.88 | .64 | .94 | 2.96 | 9.99 | 7.37 | 2.03 | 1.46 | 2.05 |

*Diagram III. Exhibiting the comparative mortality by absolute number of decedents, from twenty principal causes of death in Rhode Island, in 1887.*



# NOMENCLATURE OF DISEASES,

OR

# CAUSES OF DEATH.

# NAMES OF CAUSES OF DEATH.

It should be stated that the nomenclature of diseases in the nosological arrangement on the following pages is not intended to include the names of the whole list of morbid phenomena affecting the human organism, but the names of such only as are directly the **cause of death,** or such as ordinarily predispose to or set in motion the morbid processes that end in death.

In the construction of the classification now adopted, use has been made of the results and conclusions of a committee of the Royal College of Physicians of England, and from such other sources as were accessible, and from examination of the classifications in use in different countries in Europe and America. It has been the design to have all these classifications based on observed facts and most advanced conclusions in relation to pathological processes and morbid conditions, inductive, causative, progressive and ultimate.

The statistical nosology will consist of two lists of causes of death,

## A TABULAR LIST AND SUPPLEMENTAL LIST.

The TABULAR LIST comprises the chief or primary causes of death which will be used in Table IX on Classification and Percentage in the preparation of the Registrar's Annual Reports, and will, therefore, include all those named in the SUPPLEMENTAL LIST, when the final arrangement is completed.

The SUPPLEMENTAL LIST is subordinate to the TABULAR LIST, and contains synonyms, or names of related diseases, which may be actually, or are supposed to be, causes of death, and which are in addition to those in the TABULAR LIST, and which are often found in PHYSICIAN'S **certificates of death,** as reported to the State Registrar. These will have a place, in alphabetical order, in Tables VII and VIII of the reports, and will be variously grouped under different heads in Table IX, as the figure which precedes each cause in the SUPPLEMENTAL LIST will correspond with the figure of the head, in the TABULAR LIST, under which that cause is placed.

# NOMENCLATURE OF CAUSES OF DEATH.

## CLASSES.

| | | |
|---|---|---|
| I. General Diseases.—A. | SPECIFIC AND FEBRILE. | (*Zymotic.*) |
| II. General Diseases.—B. | CACHECTIC. | (*Constitutional.*) |
| III. Special Diseases.—A. | FUNCTIONAL OR ORGANIC. | (*Local.*) |
| IV. Special Diseases.—B. | DEVELOPMENTAL. | (*Developmental.*) |
| V. Violent Deaths. — | FROM INJURIES. | (*Violence.*) |

## SUB GROUPS OR ORDERS.

### CLASS I.—Zymotic Diseases.

ORDER ONE, Miasmatic. ORDER TWO, Enthetic. ORDER THREE, Dietic. ORDER FOUR, Parasitic.

### CLASS II.—Constitutional Diseases.

ORDER ONE, Diathetic. ORDER TWO, Tubercular.

### CLASS III.—Local Diseases.

ORDER ONE, Diseases of the Nervous System. ORDER TWO, Organs of Circulation. ORDER THREE, Organs of Respiration. ORDER FOUR, Organs of Digestion. ORDER FIVE, Urinary Organs. ORDER SIX, Reproductive Organs. ORDER SEVEN, Osseous and Locomotory Organs. ORDER EIGHT, Integumentary System.

### CLASS IV.—Developmental Diseases.

ORDER ONE, Of Children. ORDER TWO, Of Women. ORDER THREE, Of Old Age. ORDER FOUR, Of Nutrition.

### CLASS V.—Violent Deaths.

ORDER ONE, Accidents and Negligence. ORDER TWO, Homicide. ORDER THREE, Suicide.

# STATISTICAL NOSOLOGY.

## CLASS I.—Zymotic Diseases.

### TABULAR LIST.

*For Table IX of the Registration Report.*

#### ORDER One.—Miasmatic.

I. One.—1. Carbuncle
2. Cholera, Asiatic
3. Cholera, Sporadic
4. Cholera Infantum
5. Cholera Morbus
6. Croup (Pseudo Membranous)
7. Diphtheria
8. Diarrhœa
9. Dysentery
10. Erysipelas
11. Fever, Bilious
12. Fever, Cerebro Spinal
13. Fever, Intermittent
14. Fever, Malarial
15. Fever, Typhoid
16. Fever, Typho-Malarial
17. Fever, Unspecified
18. Fever, Yellow
19. Influenza (Epidemic)
20. Measles
21. Mumps
22. Metria (Puerperal Fever)
23. Pertussis
24. Tonsillitis
25. Scarlatina
26. Small Pox
27. Varicella

#### ORDER Two.—Enthetic.

I. Two.—1. Glanders
2. Gonorrhœa
3. Hydrophobia
4. Malignant Pustule
5. Septicæmia
6. Syphilis

#### ORDER Three.—Dietic.

I. Three.—1. Alcoholism
2. Delirium Tremens
3. Inanition
4. Purpura and Scurvy

#### ORDER Four.—Parasitic.

I. Four.—1. Apthæ
2. Worms
3. Other Parasites

### SUPPLEMENTAL LIST.

*Synonyms or Related Diseases.*

#### ORDER One.—Miasmatic.

1. One.—1. Anthrax.
Gangrenous Boil.
4. Entero Colitis, Gastro Enteritis, } Infantile.
10. Hospital Gangrene.
Pyemia.
Phagadena.
Phlegmon.
15. Infantile Fever.
Typhus Fever.
20. Rotheln.
21. Parotitis.
22. Child-bed Fever
23. Hooping Cough.
24. Quinsy.
25. Scarlet Fever.
Angina Maligna.
26. Varioloid.
27. Chicken Pox.
Miliaria.

#### ORDER Two.—Enthetic.

I. Two.—2. Stricture of the Urethra.
Gonorrheal Opthalmia.
5. Necusia.

#### ORDER Three.—Dietic.

I. Three.—1. Intemperance.
3. Privation.
Starvation.
Neglect.

#### ORDER Four.—Parasitic.

I. Four—1. Thrush.
2. Tape Worm.
Trichianasis.
3. Scabies.
Hydatids.
Porrigo, Favus, etc.

# CAUSES OF DEATH.

## CLASS II.—Constitutional Diseases.

| TABULAR LIST. | SUPPLEMENTAL LIST. |
|---|---|
| **ORDER One.—Diathetic.** | |
| II. One.—1. Gout | II. One.—2. Anasarca. |
| 2 Dropsy | 3. Leucocythæmia. |
| 3. Anæmia | Chlorosis. |
| 4. Cancer, Various | 4. Soft Cancer. |
| 5 Cancer of Breast | Epithelioma. |
| 6. Cancer of Stomach | Melanosis. |
| 7. Cancer of Uterus | Lupus. |
| 8. Noma (Canker) | Other kinds of Cancer. |
| 9. Mortification | 9. Bed Sore. |
| 10. Rheumatism | Dry Gangrene. |
| | 10. Rheumatic Carditis. |
| | Rheumatic Synovitis. |
| | Rheumatic Meningitis. |
| **ORDER Two.—Tubercular.** | |
| II Two.—1. Scrofula | II. Two.—1. Psoas (Lumbar) Abscess. |
| 2. Tabes Mesenterica | White Swelling. |
| 3 Phthisis (Pulmonary) | Cretinism (Goitre). |
| 4 Hydrocephalus | Adenitis. |
| 5. Tubercular Meningitis | Morbus Coxarius. |
| | Pott's Disease. |
| | 2. Tubercular Peritonitis. |
| | 3. Hæmoptysis. |

## CLASS III.—Local Diseases.

| | |
|---|---|
| **ORDER One.—Nervous System.** | |
| III. One.—1. Cephalitis | III. One.—1. Phrenitis. |
| 2. Cerebritis | Meningitis. |
| 3. Apoplexy | Cerebro Spinal Meningitis. (Sporadic.) |
| 4. Paralysis | 5. Monomania. |
| 5. Insanity | Fright. |
| 6. Chorea | Grief. |
| 7. Epilepsy | Melancholia. |
| 8. Tetanus | Dementia. |
| 9. Convulsions | Rage. |
| 10. *Brain Diseases** | 6. Hysteria. |
| | 8. Laryngismus. |
| | Lockjaw. |
| | Trismus Nascentium. |
| | 10. Neuralgia, Cerebral. |
| | Neurasthenia. |
| | Disease of Spinal Cord. |
| | Necrencephalus (Ramollissement). |
| **ORDER Two.—Circulatory System.** | |
| III. Two.—1. Pericarditis | III. Two.—1. Carditis. |
| 2. Aneurism | Endocarditis. |
| 3. *Heart Diseases** | 3. Hypertrophia. |
| | Atrophia. |
| | Angina Pectoris. |
| | Syncope. |
| | Arteritis. |
| | Ossification of Arteries. |
| | Phlebitis. |
| | Hydropericardium. |
| | Embolus. |
| | Thrombosis. |

* Not otherwise placed.

# STATISTICAL NOSOLOGY.

## CLASS III.—Local Diseases.—Continued.

| TABULAR LIST. | SUPPLEMENTAL LIST. |
|---|---|
| **ORDER Three.—Respiratory System.** | |
| III. Three.—1. Epistaxis | III. Three.—2. Œdema Glottidis. |
| 2. Laryngitis | 5. Empyema. |
| 3. Bronchitis, Acute | Diaphragmitis. |
| 4. Bronchitis, Chronic | Pneumothorax. |
| 5. Pleurisy | Hydrothorax. |
| 6. Pneumonia | 6. Pulmonary Apoplexy. |
| 7. Asthma | Hæmoptysis.† |
| 8. *Lung Diseases** | Congestion of Lungs. |
| | 7. Grinders' Asthma. |
| | Miners' Asthma. |
| | Emphysema. |
| **ORDER Four.—Digestive System.** | |
| III. Four.—1. Gastritis | III. Four—1. Glossitis. |
| 2. Enteritis | Stomatitis |
| 3. Peritonitis | Pharyngitis. |
| 4. Ascites | Œsophagitis. Not |
| 5. Ulceration of Intestines | 2. Gastro Enteritis, } In- |
| 6. Hernia | Entero Colitis. } fan- |
| 7. Ileus | 5 Perforation of— tile. |
| 8. Intussusception | 6. Congenital. |
| 9. Stricture of Intestines | Femoral. |
| 10. Fistula | Inguinal. |
| 11. *Stomach Diseases** | Scrotal. |
| 12. *Pancreas Diseases** | Umbilical. |
| 13. Hepatitis | Ventral. |
| 14. Jaundice | 7. Constipation. |
| 15. *Liver Diseases** | Obstipation. |
| 16. *Spleen Diseases** | Perityphlitis. |
| 17. *Bowel Diseases** | Typhlitis |
| | 9. Strict Œsophagus. |
| | 11. Dyspepsia. |
| | Pyrosis. |
| | Gastralgia. |
| | Hæmatemesis. |
| | Melæna. |
| | 14. Gall-stones. |
| | 15. Cirrhosis. |
| **ORDER Five.—Urinary System.** | |
| III. Five.—1. Nephritis | III. Five.—3. Albuminuria. |
| 2. Ischuria | 6 Cystirrhœa. |
| 3. Nephria (Bright's Disease) | 8. Diuresis. |
| 4. Diabetes | Hæmaturia. |
| 5. Calculus (Gravel, &c.) | Uræmia. |
| 6. Cystitis. | 9. Urethritis. |
| 7. Prostate, Disease of | 10. Orchitis. |
| 8. *Kidney Diseases** | |
| 9. Bladder, Diseases of | |
| 10. Testicles, Disease of | |
| **ORDER Six.—Generative System.** | |
| FEMALE. | |
| III. Six.—1. Ovarian Dropsy | III. Six.—1. Ovarian Tumor. |
| 2. *Diseases of Uterus** | 2. Hysteritis, Metritis. |
| | Uterine Ulcer. |
| | Polypus, Tumor. |
| | Ovaritis. |
| | Pelvic Cellulitis. |

* Not otherwise placed. † See Class II, Order Two—3, Sup. List.

# CAUSES OF DEATH.

## CLASS III.—Local Diseases.—Continued.

| TABULAR LIST. | SUPPLEMENTAL LIST. |
|---|---|
| **ORDER Seven.—Osseous and Locomotory System.** | |
| III. Seven.—1. Bones, Diseases of | III. Seven.—1. Ostitis.<br>Periostitis.<br>Fragilitas Ossium.<br>Mollities Ossium.<br>Rickets.<br>Caries, Necrosis.<br>Exostosis. |
| 2. *Joint Diseases** | 2. Synovitis.<br>Hip Diseases. |
| 3. Vertebræ, Diseases of | 3. Spine Diseases.<br>Spine, Caries and Necrosis. |
| **ORDER Eight.—Integumentary System.** | |
| III. Eight.—1. Phlegmon‡ | III. Eight —1. Abscess, part not stated.<br>Boil.<br>Whitlow. |
| 2. Ulcer | 3. Roseola.<br>Urticaria.<br>Eczema.<br>Herpes.<br>Pemphigus.<br>Ecthyma.<br>Impetigo.<br>Psoriasis, &c.<br>Dermatitis (from burns, &c.). |
| 3. *Skin Diseases* | |
| **ORDER Nine.—Organs of Special Sense.** | |
| EYE AND EAR. | |
| III. Nine.—1. Malignus Oculi | |
| 2. Opthalmitis | |
| 3. Ossis Petrosis | |
| 4. Otitis | |

## CLASS IV.—Developmental Diseases.

| | |
|---|---|
| **ORDER One.—Developmental Diseases of Children.** | |
| IV. One.—1. Still born | IV. One —2. Asthenia.<br>4. Atelectasis Pulmonum.<br>6. Anus Imperforatus.<br>Cleft Palate.<br>Idiocy.<br>8. Malnutrition. |
| 2. Debility, Infantile | |
| 3. Debility, Premature Birth | |
| 4. Cyanosis | |
| 5. Spina Bifida | |
| 6. Other Malformations | |
| 7. Teething | |
| 8. Innutrition | |

* Not otherwise placed. † See Class II, Order Two—1. Sup. ‡ See Class I, Order one—10, Sup.

# STATISTICAL NOSOLOGY.

## CLASS IV.—Developmental Diseases.—Continued.

| TABULAR LIST. | SUPPLEMENTAL LIST. |
|---|---|
| **ORDER Two.—Developmental Diseases of Women.** | |
| IV. Two.—1. Paramenia | IV. Two.—1. Amenorrhœa.<br>Chlorosis.†<br>Climacteria.<br>Menorrhagia. |
| 2. Childbirth* | 2. Miscarriage.<br>Abortion.<br>Puerperal Mania.<br>Puerperal Convulsions.<br>Phlegmasia Dolens.<br>Cæsarian Operation.<br>Extra-Uterine Fœtation.<br>Flooding.<br>Retention of Placenta.<br>Presentation of Placenta.<br>Deformed Pelvis.<br>Mammary Abscess. |
| **ORDER Three.—Developmental Diseases of Old People.** | |
| IV. Three.—1. Old Age | |
| **ORDER Four.—Diseases of Nutrition. Adolescent and Adult.** | |
| IV. Four.—1. Atrophy | IV. Four.—1. Marasmus.<br>Malnutrition. |
| 2. Debility | 2. Asthenia.<br>Exhaustion. |

## CLASS V.—Violent Deaths.

| | |
|---|---|
| **ORDER One.—Accident or Negligence.** | |
| V. One.—1. Fractures and Contusions | V. One.—1. Railroad and other Accidents. |
| 2. Wounds, Unspecified | 5. Lost at Sea. |
| 3 Burns and Scalds | 6. Asphyxia.<br>Strangulation. |
| 4. Poison | 7. Exposure.<br>Cold Water.<br>Frozen.<br>Heat.<br>Lightning.<br>Surgical Operation. |
| 5. Drowning | |
| 6. Suffocation | |
| 7. Various | |
| **ORDER Two.—Homicide.** | V. Two.—1. Infanticide.<br>Patricide.<br>Matricide.<br>Fratricide.<br>Filicide, &c. |
| **ORDER Three.—Suicide.** | |
| V. Three.—1. Wounds, Unspecified<br>Wounds, Pistol or Gunshot<br>Wounds, Knife | |
| 2. Poison | |
| 3. Drowning | |
| 4. Hanging | |
| 5. Otherwise | |

* See Class I, Order One—22, Tab. List.

† See Class II, Order One—3, Sup.

**Suggestions concerning physicians' certificates of death.** It should be the endeavor to specify the causes of death as definitely and correctly as possible. It is not unusual to find a return of death with the physician's certificate naming the cause of death "Paralysis," "Paraplegia," "Fits," "Convulsions," "Dropsy," &c., which are merely secondary or consecutive causes, simply symptoms only, or results of some organic lesion or pathological derangement. Sometimes **the alleged cause** is really the *final cause*, as in a case of termination of life by paralysis, but the cause given as paralysis **is not the determining cause.** Apoplexy, or some lesion of the nervous centres, must be the original and determining cause of paralysis, paraplegia, hemiplegia, &c., and the determining cause should be stated as the primary in the return or certificate.

**Convulsions are the symptoms or results of some antecedent or concurrent disease.** They follow meningitis and other structural lesions of the nervous centres: they also occur from reflex derangement or disturbance of the nervous centres, as in children, from intestinal irritation, or from inflammation, as in gastritis, enteritis, nephritis, &c. In such cases they may be contributory to death, and perhaps, in rare instances, a final cause, by inducing or taking the form of tonic or tetanic spasm. But as contributory, or as a final cause, they are simply concomitant. They should find place as secondary causes only in certificates of death.

**"Fits" is too unmeaning a term to be used in any case.** The word in a medical sense literally means an attack, an occurrence, or succession of attacks of some physical or mental disturbance, as "fits of sickness," "fits of melancholy," &c., and is not properly used as synonymous with convulsions from any cause. It would be just as sensible to attribute a death to an "occurrence" or an "attack" as a cause, as to "fits," without other qualifications.

**"Dropsy" and "Ascites" have been allowed to stand** as determining causes of death because of extended use, and because of the obscurity with which their causes in rare instances are involved. We can scarcely conceive of a dropsical accumulation without antecedent organic or functional disorder, derangement of the absorbent or secretory system, or depravation of the blood. They are left in the tabular list with not a little reluctance. Paralysis is also left in the tabular list for a like reason, and with the same doubt of propriety.

**It may be suggested** that it is sometimes difficult, and occasionally impossible, to ascertain positively the chief or leading cause of death. The physician last in attendance may find several functional or structural diseases, the morbid conditions multiple and complex,

and not only the initial derangement, but the succession of morbid processes, proximate, consecutive and ultimate, inextricably entangled and lost to discovery.

The careful diagnostician will, however, even then be able to *conceive the probable leading cause*, but, whether or not, he will be able at least **to ascertain the most prominent and controlling lesion or functional derangement then existing**, and which may reasonably be accepted as the primary cause of death.

The preceding remark applies very properly to cases of adventitious diseases which prove fatal, when occurring in individuals already suffering from some chronic disease of slower progress, as when fatal dysentery attacks a consumptive person, or one having chronic nephritis dies from pneumonia. **The acute disease** occurring independently of the chronic disease **is the chief cause of death,** although the fatal event may have been made more sure by the existence of the antecedent disease, and although the antecedent disease would have ultimately caused death.

In attributing death to scrofula, tuberculosis, tumor, cancer and other generic terms, as causes, **the organic structure or locality where the disease is developed** should always be given, otherwise such terms are very indefinite, and discredit the acquirements of the certifying physician.

**The objects desired in presenting the preceding nomenclature of causes of death,** and the suggestions following, are to subserve the purpose of greater uniformity in the use of nosological terms, and to promote the accomplishment of entire definiteness, accuracy, and completeness in the physicians' certificates of causes of death.

The State of Rhode Island has a leading reputation for the completeness of its vital statistics. It is not excelled by any State in the Union. With the exception of two or three, there are no States that have approximate completeness of numbers of decedents, and fullness of statements of fact connected therewith. It is hoped that the physicians of Rhode Island will feel a professional and patriotic interest in the further elevation of the reputation of the State as a collector of accurate and complete vital statistics.

# THE LAWS OF RHODE ISLAND

IN RELATION TO THE REGISTRATION OF

# BIRTHS, MARRIAGES AND DEATHS,

## AND OF DIVORCE.

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## PUBLIC STATUTES, CHAPTER 85.

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### OF THE REGISTRATION OF BIRTHS, DEATHS AND MARRIAGES.

SECTION 1. The town clerks of the several towns, or any person whom the board of aldermen of any city, or the town council of any town may appoint for that purpose, shall obtain, chronologically record and index, as required by the forms prescribed by section three of this chapter, all information concerning births, marriages and deaths occurring among the inhabitants of their respective towns; and on or before the first Monday in March, annually, shall make duly certified returns thereof to the secretary of the state board of health for the year ending on the thirty-first day of December next preceding, accompanying the same with a list of the persons required by law to make returns to them, who have neglected to do so, and with such remarks relating to the object of this chapter as they may deem important to communicate.

SEC. 2. The secretary of the state board of health shall receive the returns made in pursuance of the preceding section, and annually make a general abstract and report thereof, in form as prescribed by section three of this chapter, and publish not exceeding one thousand copies thereof, and for preparing, tabulating and publishing said annual report the sum of five hundred dollars shall be paid to the state registrar. Said returns, after such report is prepared, shall be deposited in the office of the secretary of state, who shall cause the same to be arranged, full alphabetical indices of all the names to be made, and the whole to be bound in volumes of convenient size and carefully preserved in his office.

SEC. 3. The blank forms required to carry out the provisions of this chapter shall, on application, be furnished by the secretary of the state board of health to clergymen, physicians, undertakers, town clerks, clerks of meetings of the

Society of Friends, and other persons requiring them, substantially as follows: The record of a birth shall state the date and place of birth, name and sex of the child, whether born alive or still-born, the name and surname, color, occupation, residence and birthplace of the parents, and the time of recording, so far as the same can be ascertained. The record of a marriage shall state the date of the marriage, place, name, residence and official station of the person by whom married, names and surnames of the parties, age, color, occupation and residence of each, condition, that is whether single, widowed or divorced, what marriage, that is whether first, second, third or other marriage, the occupation, birthplace and name of their parents, and the time of recording, so far as the same can be ascertained. The record of deaths shall state the date of death, name and surname of the deceased, the sex, color and condition, whether single or married, age, occupation, place of death, place of birth, names and birthplace of parents, disease or cause of death, and the time of recording, so far as can be ascertained.

Sec. 4. Every meeting of the Society of Friends, clergyman, and all others authorized to join persons in marriage, shall make a faithful record of every such rite performed by them, in manner and form aforesaid, and return the same for the last preceding month, on or before the second Monday of every month, to the town clerk of the town in which such rite shall have been performed ; and no marriage shall be solemnized until the parties shall have signed and delivered to the person about to solemnize it, or to the clerk of a meeting of the Society of Friends, a certificate containing the information required for the record of a marriage, as prescribed by this chapter.

Sec. 5. The town clerk of every town shall annually, in the month of January, collect the information required by this chapter, in relation to all children born in the town during the year ending on the thirty-first day of December next preceding.

Sec. 6. Whenever any person shall die, or any still born child shall be brought forth in this state, the physician attending at such bringing forth or last sickness, if any physician so attended, shall, within forty-eight hours after such death or bringing forth, leave with the family, if any, or person having the care of the deceased, or the person bringing forth such still-born child, or give to the undertaker or person who conducts the funeral a certificate stating, in case of a death, the name of the deceased, the date of the death, and the disease or cause of the death, and in case of the bringing forth of a still-born child, the date and the cause of such child being brought forth still-born.

Sec. 7. Every town council may appoint a sufficient number of persons to act as undertakers, removable at the pleasure of such council.

Sec. 8. No undertaker or other person shall conduct a funeral, or bury or deposit in a tomb, or remove from this state, or otherwise dispose of the remains of any deceased person or still-born child unless he shall first obtain the physician's certificate required by section six of this chapter, if a physician was in attendance upon such person who has deceased, or the person bringing forth such still born

child, and shall return the same, together with his own certificate of the information required by section three of this chapter, to the town clerk of the town where such death or bringing forth took place.

SEC. 9. Any town may make ordinances more effectually to attain the objects herein contemplated.

SEC. 10. The town clerks, or persons appointed as aforesaid, shall receive for each record of a death made and returned as required by law, and for each record of a marriage made and returned as required by law, twenty cents, to be paid to them out of their respective town treasuries: *Provided*, that the yearly compensation to be paid out of the town treasury as aforesaid, to any one town clerk or person appointed as aforesaid, who shall perform the duties prescribed by this chapter shall not be less than five dollars. Undertakers and others making returns of death as required by section eight of this chapter, shall receive for each full report of a death made to the town clerk, five cents in the cities of Providence and Newport, and ten cents in the other towns of the state.

SEC. 11. Every clergyman, physician, undertaker, town clerk, clerk of any meeting of the Society of Friends, or other person who shall wilfully neglect or refuse to perform any of the duties imposed on or required of him by this chapter, shall be fined not exceeding twenty dollars for each offence, one half thereof to the use of the town in which the offence shall occur, and one-half thereof to the use of the person who shall complain of the same.

SEC. 12. Every clergyman, physician, coroner, undertaker, or clerk of any meeting of the Society of Friends, shall cause his name and residence to be recorded in the town clerk's office of the town where he resides.

SEC. 13. No letters of administration or letters testamentary shall be granted by any court of probate, upon the estate of any person, until the death of such person, or the facts from which the same is presumed, shall be duly certified, as near as may be, to the town clerk, in order that the same may be duly registered according to the provisions of this chapter.

SEC. 14. The town clerks of the several towns, the city clerk of the city of Newport, and the city registrar of the city of Providence, shall have the custody of all records of births, deaths and marriages of their respective towns, whether made under the statutes now in force or any former statute, and a certificate signed by them, certifying that any written or printed statement of any marriage, birth or death is a true copy of the record in their custody, shall be admitted as evidence of such marriage, birth or death.

SEC. 15. Births, marriages and deaths of non-residents shall be distinguished from those of residents, in the returns, by being arranged separately.

SEC. 16. The secretary of the state board of health may, from time to time, vary the forms of returns, and require such additional information as he may consider necessary to accomplish the object of this chapter.

SEC. 17. The town clerks or other officers appointed under this chapter to collect, record and return the births in the several towns, shall receive fees therefor

as follows: For making record and return of these facts as required by law, twenty cents each for the first fifty entries in each calender year, and ten cents each for each subsequent entry and return; to be paid by the town in which the birth is recorded.

SEC. 18. The town clerks of the several towns, or other persons appointed under this chapter to collect the births in the several towns, shall annually in the month of January, collect the facts concerning the births within their respective towns, required by this chapter; and shall, so far as practicable, at the same time collect the names of all persons liable to be enrolled in the militia, as required by title thirty-four; and the census of all persons between the ages of five and fifteen years inclusive, as provided by chapter fifty; and shall receive therefor such compensation as the town council or the board of aldermen of their respective towns or cities shall determine; *Provided*, that the city of Providence shall be exempt from so much of the provisions of this section as relates to the collection of the statistics of births.

SEC. 19. Blanks for the foregoing purposes shall be furnished, on application therefor, on or before the first day of December in the year preceding, by the state board of health for the collection of births, by the adjutant-general for the taking of the enrolled militia, and by the commissioner of public schools for the census aforesaid.

SEC. 20. The person or persons who shall discharge the duties required by section eighteen of this chapter, if other than the town clerk, shall make full return thereof to the town clerk of his or their town, on or before the tenth day of February next following.

SEC. 21. The returns required to be made by clerks of the supreme court, in relation to divorces, to the secretary of the state board of health, or a prepared abstract thereof, shall be published in the annual report on the births, marriages and deaths in the state.

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## SYNOPSIS OF THE LAW OF MARRIAGE.

### CHAPTER 163, PUBLIC STATUTES.

SECTIONS 1, 2 and 3 show what kindred persons cannot marry, and declare marriages within prohibited degrees null and void.

SECTION 4 makes an exception in favor of Jews, within the degrees of affinity or consanguinity allowed by their religion.

SECTION 5 declares the marriage of persons having a husband or wife living, and of idiots and of lunatics, absolutely void.

SEC. 6. "Any ordained minister or elder of any religious denomination, who shall be *domiciled* in this state, and either justice of the supreme court, may join persons in marriage in any town in the state." (It will be seen that clergymen from other states *cannot* LAWFULLY *solemnize marriages* in Rhode Island.)

SECTION 7 defines what shall be understood by the term "religious denomination," within the meaning of the preceding section.

SEC. 8. Wardens in the town of New Shoreham may join persons in marriage in said town.

SECTION 9 provides that no minister, elder, magistrate or warden shall join persons in marriage, unless such person, ***if residents of this state,*** shall first present (to the clergyman or other person officiating) a certificate properly executed and signed by the town or city clerk or city registrar of the town or city in which ***EACH of such persons shall RESPECTIVELY reside,*** and ***if not residents of this state,*** then from the town or city clerk or registrar of *the town or city in which the marriage shall be solemnized*, to the effect that the said town or city clerk or registrar has ***duly recorded the intention*** of marriage between the parties named in the certificate, the said certificate also setting forth the names and surnames of the parties, the age, color, occupation, birthplace and residence of each, whether either or both have been before married, and, if before married, whether the marriage intended is the first, second, third or other marriage, and also whether the condition of either or both persons previously married is that of a divorced person, and the names, occupation and birthplace of each of their parents; and no town or city clerk or city registrar shall issue such certificate to any minor person under guardianship, unless the consent in writing of the parent or guardian shall have been first obtained thereto; provided, however, such certificate may be issued to a female over eighteen years of age, who has no parent or guardian living in the United States. (The legal minority of both sexes terminates at the age of twenty-one.)

SECTION 10 provides that every Society of Friends, and *every person* authorized to join persons in marriage *shall certify* upon the certificate required in section nine of this chapter *the time when* and *the place where* the marriage shall have been solemnized by him, and SHALL *on or before the second Monday of every month*, return the certificate of every marriage solemnized by him during the last preceding month, to the *clerk or registrar* of the TOWN OR CITY *in which such rite shall have been performed.*

SECTION 11 forbids the solemnization of the marriage ceremony, by any person, when lawful objection is made thereto in writing, until such lawful objection be removed.

SECTIONS 12 and 13 provide that any person who shall join persons in marriage without first receiving the certificate required in section nine of this chapter, or otherwise contrary to or in violation of chapter 163 of the Public Statutes, shall be imprisoned not exceeding six months, or fined not exceeding one thousand dollars.

SECTION 14 provides that ALL PERSONS married without duly proceding as required by chapter 163, shall be fined not exceeding fifty dollars.

SEC. 15. The solemnization of marriage shall be in the presence of two witnesses at least, besides the minister, elder, or magistrate officiating.

SECTION 16 relates to marriage among Quakers or Friends and among Jews, making them valid if in accordance with the forms, rites and ceremonies of the same respectively.

SECTION 17 provides that at least one of the parties to any marriage solemnized according to the manner and form of the Society of Friends, or rites and ceremonies of the Jewish religion shall, before the celebration thereof, sign and deliver to the town or city clerk or city registrar of the town or city in which such marriage is solemnized, the certificate required in section nine.

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## CHAPTER 167.

### OF DIVORCE.

SECTION 1. Divorces from the bond of marriage shall be decreed in case of any marriage originally void or voidable by law, and in case either party is for crime deemed to be or treated as if civilly dead, or, from absence or other circumstances, may be presumed to be naturally dead.

SEC. 2. Divorces shall be decreed for impotency, adultery, extreme cruelty, wilful desertion for five years of either of the parties, or for such desertion for a shorter period of time in the discretion of the court, for continued drunkenness, for neglect or refusal on the part of the husband, being of sufficient ability, to provide necessaries for the subsistence of his wife; and for any other gross misbehavior and wickedness in either of the parties, repugnant to and in violation of the marriage covenant.

SEC. 3. Whenever it shall appear that the absence, adultery, cruelty, desertion or other cause of complaint, as aforesaid, was committed or occasioned by the collusion of the parties, and done and contrived with an intention to procure a divorce, in such case no divorce shall be decreed.

SEC. 4. Whenever a divorce shall be had for the causes of affinity, consanguinity, impotency, idiocy, lunacy, or crime of either of the parties, the wife shall have restored to her all her lands, tenements and hereditaments; and a judgment may be passed for a restoration to her of all or such part of the personal estate specifically, or the value thereof, which has come to the husband's hands by virtue of the marriage, as the court from the circumstances of the case shall deem equitable.

SEC. 5. Whenever the divorce shall be occasioned by adultery, or other of the causes aforesaid, done or committed on the part of the wife, the husband shall

hold the personal estate not secured to her by law, forever, and her real estate not secured to her by law, during his natural life, in case they have had issue born alive of her body during the marriage, otherwise during her natural life only, if he shall survive her.

SEC. 6. The court may, in such case, allow the wife for her subsistence so much of her real and personal estate as they shall deem necessary or proper.

SEC. 7. Whenever a divorce is granted for adultery, or crime on the part of the husband, the wife shall be entitled to dower in the same manner as if he were dead, unless the court shall decree alimony, chargeable upon the estate of the husband, instead of such dower.

SEC. 8. Whenever a divorce shall be had for adultery, or for any of the causes aforesaid, done or committed on the part of the husband, the wife shall continue to hold all her property, real and personal, secured to her by law, free from any right in or control over her disposition of the same, either during her life or at her death; and, if there be no issue living, shall be restored to all other her lands, tenements and hereditaments, if any there be.

SEC. 9. In such case the wife shall also be allowed out of the real or personal estate of the husband, or out of both, such alimony as the court shall think reasonable, not exceeding the use of one moiety of his real estate, during the life of the wife, and the property of one-half of his personal estate, having regard to the personal property which came to the husband by the marriage, and his ability.

SEC. 10. If there be issue living at the time of the divorce, the court, with regard to ordering restoration to the wife of such of her lands, tenements or hereditaments, if any, as may not be secured to her by law, and in regard to the amount of alimony to be allowed to her out of the property of the husband, may do as they shall judge the circumstances of the case may require.

SEC. 11. Divorces from bed, board, and future cohabitation, until the parties be reconciled, may be granted for any of the causes for which by law a divorce from the bond of marriage may be decreed, and for such other causes as may seem to require the same.

SEC. 12. In case of such divorce, the court may assign to the petitioner a separate maintenance out of the estate or property of the husband or wife, as the case may be, in such manner, and of such amount, as they may think necessary or proper.

SEC. 13. Every petition shall be signed by the petitioner, if of sound mind and of legal age to consent to marriage, otherwise upon application to the court, and after notice to the party in whose name the petition shall be filed, the court may allow such petition to be signed by a guardian or next friend.

SEC. 14. All jurisdiction over divorce, alimony, separate maintenance, or the custody, education, and support of the children of persons divorced or petitioning for a divorce, is vested in the supreme court.

SEC. 15. Said court shall have no cognizance of or jurisdiction over any peti-

tion for the same, or either of the same, unless the petitioner shall, at the time of preferring such petition, be a domiciled inhabitant of this state, and have resided therein for the period of one year, next before the preferring of such petition.

SEC. 16. All such petitions shall be filed, heard, and tried in the county in which the petitioner shall reside.

SEC. 17. The said court may, by general rule or otherwise, prescribe the notice to be given, within or without the state, on such petitions, and may issue such process as may be necessary to carry into effect all powers conferred upon them in relation to the same.

SECTIONS 18, 19 and 20 contain provisions in relation to citations to adverse party residing without the state, or in parts unknown.

SEC. 21. Whenever any citation, issued under the provisions of this chapter, shall be served by a disinterested person, such person shall return the same, having made oath thereon of the place where, the time when, and the manner in which he shall have made service of the said citations.

SECTION 22 provides for giving and ensuring proper and sufficient notice to the adverse party.

SEC. 23. The said court is empowered to regulate the custody, and provide for the education, maintenance and support of the children of all persons by them divorced or petitioning for a divorce, and of all persons to whom a separate maintenance may be granted, or who may petition for the same; to make such allowance to the wife, out of the estate of her husband, for the purpose of enabling her to prosecute or defend against any such petition for divorce or separate maintenance, in case she has no property of her own available for such purpose, as they may think reasonable and proper; and to make all necessary orders and decrees concerning the same, and the same at any time to alter, amend and annul for sufficient cause, after notice to the parties interested therein.

SEC. 24. The said court may authorize a married woman to whom a divorce from the bond of marriage is decreed to change her name, with the same rights and liabilities as if her name had not been changed.

SEC. 25. After the filing and during the pendency of any petition under this chapter, the supreme court may, as in equity, make such interlocutory decrees, or grant such temporary injunctions as may be necessary, until a hearing can be had before the court.

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## CHAPTER 198.

### OF DIVORCES.

SECTION 5. The clerks of the supreme court in the several counties shall make returns to the secretary of the state board of health, on or before the first day of

March, in each and every year, for the year ending on the thirty-first day of December preceding, of all the applications for divorce, showing the number, the number granted, and the causes which are given for the application, but without the names of the parties, in accordance with the blanks which shall be furnished them by the secretary of the state board of health.

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